

NNN		NNN	MMM	MMM	LLL
NNN		NNN	MMM	MMM	LLL
NNN		NNN	MMM	MMM	LLL
NNN		NNN	MMMMMM	MMMMMM	LLL
NNN		NNN	MMMMMM	MMMMMM	LLL
NNN		NNN	MMMMMM	MMMMMM	LLL
NNNNNN		NNN	MMM	MMM	LLL
NNNNNN		NNN	MMM	MMM	LLL
NNNNNN		NNN	MMM	MMM	LLL
NNN	NNN	NNN	MMM	MMM	LLL
NNN	NNN	NNN	MMM	MMM	LLL
NNN	NNN	NNN	MMM	MMM	LLL
NNN	NNNNNN	NNN	MMM	MMM	LLL
NNN	NNNNNN	NNN	MMM	MMM	LLL
NNN	NNNNNN	NNN	MMM	MMM	LLL
NNN	NNNNNN	NNN	MMM	MMM	LLL
NNN	NNN	NNN	MMM	MMM	LLL
NNN	NNN	NNN	MMM	MMM	LLL
NNN	NNN	NNN	MMM	MMM	LLL
NNN	NNN	NNN	MMM	MMM	LLLLLLLLLLLLLLLL
NNN	NNN	NNN	MMM	MMM	LLLLLLLLLLLLLLLL
NNN	NNN	NNN	MMM	MMM	LLLLLLLLLLLLLLLL

_S

Ps

NP

NP

\$G

\$O

NP

PA

_L

```

NN      NN      MM      MM      LL      CCCCCCCC      LL      PPPPPPPP      UU      UU      SSSSSSSS      TTTTTTTTTT
NN      NN      MM      MM      LL      CCCCCCCC      LL      PPPPPPPP      UU      UU      SSSSSSSS      TTTTTTTTTT
NN      NN      MMMM      MMMM      LL      CC      CC      LL      PP      PP      UU      UU      SS      SS      TT
NN      NN      MMMM      MMMM      LL      CC      CC      LL      PP      PP      UU      UU      SS      SS      TT
NNNN      NN      MM      MM      LL      CC      CC      LL      PP      PP      UU      UU      SS      SS      TT
NNNN      NN      MM      MM      LL      CC      CC      LL      PPPPPPPP      UU      UU      SSSSSS      TT
NN      NN      NN      MM      LL      CC      CC      LL      PPPPPPPP      UU      UU      SSSSSS      TT
NN      NN      NN      MM      LL      CC      CC      LL      PP      UU      UU      SS      TT
NN      NNNN      MM      MM      LL      CC      CC      LL      PP      UU      UU      SS      TT
NN      NNNN      MM      MM      LL      CC      CC      LL      PP      UU      UU      SS      TT
NN      NN      MM      MM      LL      CC      CC      LL      PP      UU      UU      SS      TT
NN      NN      MM      MM      LL      CC      CC      LL      PP      UU      UU      SS      TT
NN      NN      MM      MM      LLLLLLLLLL      CCCCCCCC      LLLLLLLLLL      PP      UUUUUUUUUU      SSSSSSSS      TT
NN      NN      MM      MM      LLLLLLLLLL      CCCCCCCC      LLLLLLLLLL      PP      UUUUUUUUUU      SSSSSSSS      TT

```

```

LL      IIIIII      SSSSSSSS
LL      IIIIII      SSSSSSSS
LL      II      SS
LL      II      SS
LL      II      SS
LL      II      SS
LL      II      SSSSSS
LL      II      SSSSSS
LL      II      SS
LL      II      SS
LL      II      SS
LL      II      SS
LLLLLLLLLL      IIIIII      SSSSSSSS
LLLLLLLLLL      IIIIII      SSSSSSSS

```

(2)	112	Declarations
(3)	124	NML\$NPA_CLPUCIR Clear/Purge circuit parameter state table
(4)	343	NML\$NPA_CLPULIN Clear/Purge line parameter state table
(5)	445	NML\$NPA_CLPULOG Clear/Purge logging parameter state table
(6)	540	NML\$NPA_CLPUXE Clear/Purge executor parameter state table
(7)	935	NML\$NPA_CLPUNOD Clear/Purge node parameter state table
(8)	1270	NML\$NPA_CLPU_X25_ACCESS Clear/Purge X25 Access Module
(9)	1326	NML\$NPA_CLPUMOD_PROTOCOL Clear/Purge Protocol Module
(16)	1599	NML\$NPA_CLPU_X25_SERVER Clear/Purge Server Module
(18)	1761	NML\$NPA_CLPU_TRACE Clear/Purge Trace Module
(20)	1907	NML\$NPA_CLPU_X29_SERVER Clear/Purge Server Module
(22)	2094	NML\$NPA_CLPU_NI_CONFIG Clear/Purge Configurator state table
(23)	2111	NML\$NPA_CLPUOBJ Clear/Purge object parameter state table
(24)	2163	NML\$NPA_CLPULNK Clear/Purge link parameter state table
(25)	2178	NML\$NPA_CLPUSUB Common clear/purge parameter subexpressions


```
0000 1 .TITLE NML$CLEPURSTATE CLEAR/PURGE PARAMETER STATE TABLES
0000 2 .IDENT 'V04-000'
0000 3
0000 4
0000 5
0000 6 *****
0000 7 *
0000 8 * COPYRIGHT (c) 1978, 1980, 1982, 1984 BY *
0000 9 * DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS. *
0000 10 * ALL RIGHTS RESERVED. *
0000 11 *
0000 12 * THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED *
0000 13 * ONLY IN ACCORDANCE WITH THE TERMS OF SUCH LICENSE AND WITH THE *
0000 14 * INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR ANY OTHER *
0000 15 * COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY *
0000 16 * OTHER PERSON. NO TITLE TO AND OWNERSHIP OF THE SOFTWARE IS HEREBY *
0000 17 * TRANSFERRED. *
0000 18 *
0000 19 * THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE *
0000 20 * AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT *
0000 21 * CORPORATION. *
0000 22 *
0000 23 * DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS *
0000 24 * SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL. *
0000 25 *
0000 26 *
0000 27 *****
0000 28
0000 29
0000 30 ++
0000 31 FACILITY: DECnet-VAX Network Management Listener
0000 32
0000 33 ABSTRACT:
0000 34
0000 35 This module contains the NPARSE state tables for processing the
0000 36 NCP CLEAR and PURGE command messages.
0000 37
0000 38 ENVIRONMENT: VAX/VMS Operating System
0000 39
0000 40 AUTHOR: Distributed Systems Software Engineering
0000 41
0000 42 CREATION DATE: 19-November-1979
0000 43
0000 44 MODIFIED BY:
0000 45
0000 46 V03-011 MKP0019 Kathy Perko 22-June-1984
0000 47 Allow CLEAR and PURGE for CIRCUIT OWNER parameter.
0000 48 V03-010 MKP0018 Kathy Perko 23-April-1984
0000 49 Fix PUR EXEC ADDRESS so it uses correct CPT parameter.
0000 50
0000 51 V03-009 MKP0017 Kathy Perko 7-Jan-1984
0000 52 Add X25 Access Module entity. Allow X-2n Server
0000 53 Destination node parameter to be cleared and purged.
0000 54
0000 55 V03-008 MKP0016 Kathy Perko 14-Dec-1983
0000 56 Add node parameter, SERVICE NODE VERSION.
0000 57
```


0000	58	:	V03-007	MKP0015	Kathy Perko	30-July-1983
0000	59	:		Add EXECUTOR parameter, ALIAS		
0000	60	:				
0000	61	:	V03-006	MKP0014	Kathy Perko	25-April-1983
0000	62	:		Add PURGE for NI Configurator Module.		
0000	63	:				
0000	64	:	V03-005	MKP0013	Kathy Perko	19-Dec-1982
0000	65	:		Add Ethernet protocol parameter (EPT) to line database, and		
0000	66	:		allow Maximum Block parameter to be cleared/purged in the		
0000	67	:		line database.		
0000	68	:				
0000	69	:	V03-004	MKP0012	Kathy Perko	21-Nov-1982
0000	70	:		Add CLEAR CIRCUIT NUMBER.		
0000	71	:				
0000	72	:	V03-003	MKP0011	Kathy Perko	6-Sept-1982
0000	73	:		Add Listen Timer to purgable circuit parameters,		
0000	74	:		since we've made listen timer a read only parameter.		
0000	75	:				
0000	76	:	V03-002	MKP0010	Kathy Perko	9-July-1982
0000	77	:		Add NI parameters for lines, circuits and nodes.		
0000	78	:		Add a check to make sure X25-PROTOCOL GROUPS can only		
0000	79	:		have the qualifier, KNOWN DTEs, if ALL is specified.		
0000	80	:		Add X29-Server and X25-Trace entities.		
0000	81	:				
0000	82	:	V03-001	MKP0009	Kathy Perko	4-April-1982
0000	83	:		Add grouping checks to X-25 Protocol and Server Modules.		
0000	84	:				
0000	85	:	V02-009	MKP0008	Kathy Perko	15-Feb-1982
0000	86	:		Reinstate pipeline quota for executor nodes.		
0000	87	:				
0000	88	:	V02-008	MKP0007	Kathy Perko	19-Jan-1982
0000	89	:		Add circuit parameter, transport protocol (NMA\$C_PCCI_XPT).		
0000	90	:				
0000	91	:	V02-007	MKP0006	Kathy Perko	7-Jan-1982
0000	92	:		One more time now -- move the RTT parameter from		
0000	93	:		circuits back to lines.		
0000	94	:				
0000	95	:	V02-006	MKP0005	Kathy Perko	17-Dec-81
0000	96	:		Add node parameters ACCESS and DEFAULT ACCESS. Also add		
0000	97	:		proxy login parameters for nodes and objects.		
0000	98	:				
0000	99	:	V02-005	MKP0004	Kathy Perko	16-Nov-81
0000	100	:		Fix parsing for logging circuit sources.		
0000	101	:				
0000	102	:	V02-004	MKP0003	Kathy Perko	13-Nov-81
0000	103	:		Add line clock parameter		
0000	104	:				
0000	105	:	V02-003	MKP0002	Kathy Perko	6-Sept-81
0000	106	:		Add new VMS specific parameter for executor: PIPELINE QUOTA.		
0000	107	:				
0000	108	:	V02-002	MKP0001	Kathy Perko	19-July-81
0000	109	:		Add multipoint and X25 parameters.		
0000	110	:				

```
0000 112      .SBTTL Declarations
0000 113      ;
0000 114      ; INCLUDE FILES:
0000 115      ;
0000 116      ;
0000 117 $NMADEF      ; Network Management Layer definitions
0000 118 $NMLDEF      ; NML definitions
0000 119      ;
0000 120      ;
0000 121      ; OWN STORAGE:
0000 122      ;
```



```
0000 124 .SBTTL NML$NPA_CLPUCIR Clear/Purge circuit parameter state table
0000 125
0000 126 :+++++
0000 127 :Circuits
0000 128 :-----
0000 129
0000 130 IMGS NML$NPA_CLPUCIR
0000 131
0000 132 FIELDS
0000 133 $EOM ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS ; No parameters
0000 134 $NEXT
0010 135
0010 136 FIELDS NML_CIRCUIT_START
0000 137 $EOM ,NPAS_EXIT ; Done
0000 138 $NEXT
0018 139
0018 140 FIELDS
0000 141 $SBEXP NML_CIRCUIT_LCT,NML_CIRCUIT_START ; Counter timer
0000 142 $NEXT
0024 143
0024 144 FIELDS
0000 145 $SBEXP NML_CIRCUIT_COS,NML_CIRCUIT_START ; Cost
0000 146 $NEXT
0030 147
0030 148 FIELDS
0000 149 $SBEXP NML_CIRCUIT_MRT,NML_CIRCUIT_START ; Maximum routers on NI
0000 150 $NEXT
003C 151
003C 152 FIELDS
0000 153 $SBEXP NML_CIRCUIT_RPR,NML_CIRCUIT_START ; Router priority on NI
0000 154 $NEXT
0048 155
0048 156 FIELDS
0000 157 $SBEXP NML_CIRCUIT_HET,NML_CIRCUIT_START ; Hello timer
0000 158 $NEXT
0054 159
0054 160 FIELDS
0000 161 $SBEXP NML_CIRCUIT_LIT,NML_CIRCUIT_START ; Listen timer
0000 162 $NEXT
0060 163
0060 164 FIELDS
0000 165 $SBEXP NML_CIRCUIT_MRC,NML_CIRCUIT_START ; Maximum recalls
0000 166 $NEXT
006C 167
006C 168 FIELDS
0000 169 $SBEXP NML_CIRCUIT_RCT,NML_CIRCUIT_START ; Recall timer
0000 170 $NEXT
0078 171
0078 172 FIELDS
0000 173 $SBEXP NML_CIRCUIT_NUM,NML_CIRCUIT_START ; Number
0000 174 $NEXT
0084 175
0084 176 FIELDS
0000 177 $SBEXP NML_CIRCUIT_OWN,NML_CIRCUIT_START ; Owner entity
0000 178 $NEXT
0090 179
0090 180 FIELDS
```


0000	181	\$SBEXP	NML_CIRCUIT_BBT,NML_CIRCUIT_START	; Babble timer
0000	182	\$NEXT		
009C	183			
009C	184	FIELDS		
0000	185	\$SBEXP	NML_CIRCUIT_TRT,NML_CIRCUIT_START	; Transmit timer
0000	186	\$NEXT		
00A8	187			
00A8	188	FIELDS		
0000	189	\$SBEXP	NML_CIRCUIT_MRB,NML_CIRCUIT_START	; Maximum receive buffers
0000	190	\$NEXT		
00B4	191			
00B4	192	FIELDS		
0000	193	\$SBEXP	NML_CIRCUIT_MTR,NML_CIRCUIT_START	; Maximum transmits
0000	194	\$NEXT		
00C0	195			
00C0	196	FIELDS		
0000	197	\$SBEXP	NML_CIRCUIT_ACB,NML_CIRCUIT_START	; Active base
0000	198	\$NEXT		
00CC	199			
00CC	200	FIELDS		
0000	201	\$SBEXP	NML_CIRCUIT_ACI,NML_CIRCUIT_START	; Active increment
0000	202	\$NEXT		
00D8	203			
00D8	204	FIELDS		
0000	205	\$SBEXP	NML_CIRCUIT_IAB,NML_CIRCUIT_START	; Inactive base
0000	206	\$NEXT		
00E4	207			
00E4	208	FIELDS		
0000	209	\$SBEXP	NML_CIRCUIT_IAI,NML_CIRCUIT_START	; Inactive increment
0000	210	\$NEXT		
00F0	211			
00F0	212	FIELDS		
0000	213	\$SBEXP	NML_CIRCUIT_IAT,NML_CIRCUIT_START	; Inactive threshold
0000	214	\$NEXT		
00FC	215			
00FC	216	FIELDS		
0000	217	\$SBEXP	NML_CIRCUIT_DYB,NML_CIRCUIT_START	; Dying base
0000	218	\$NEXT		
0108	219			
0108	220	FIELDS		
0000	221	\$SBEXP	NML_CIRCUIT_DYI,NML_CIRCUIT_START	; Dying increment
0000	222	\$NEXT		
0114	223			
0114	224	FIELDS		
0000	225	\$SBEXP	NML_CIRCUIT_DYT,NML_CIRCUIT_START	; Dying threshold
0000	226	\$NEXT		
0120	227			
0120	228	FIELDS		
0000	229	\$SBEXP	NML_CIRCUIT_DTH,NML_CIRCUIT_START	; Dead threshold
0000	230	\$NEXT		
012C	231			
012C	232	FIELDS		
0000	233	\$SBEXP	NML_CIRCUIT_XPT,NML_CIRCUIT_START	; Transport protocol
0000	234	\$NEXT		
0138	235			
0138	236	FIELDS		
0000	237	\$MATCH	2,NML_PTY_ERR	

```
0000 238 $NULL ,NML_FOR_ERR
0000 239
0000 240
0000 241 :
0000 242 : Circuit parameter subexpressions
0000 243 :
0000 244 FIELDS NML_CIRCUIT_LCT ; Counter timer
0000 245 SWORD NMASC_PCCI_LCT,NPAS_EXIT,NML$PRM_CLEAR, -
0000 246 ,,CPT$GK_PCCI_LCT
0000 247
0000 248 FIELDS NML_CIRCUIT_COS ; Cost
0000 249 SWORD NMASC_PCCI_COS,NPAS_EXIT,NML$PRM_CLEAR, -
0000 250 ,,CPT$GK_PCCI_COS
0000 251
0000 252 FIELDS NML_CIRCUIT_MRT ; Maximum routers on NI
0000 253 SWORD NMASC_PCCI_MRT,NPAS_EXIT,NML$PRM_CLEAR, -
0000 254 ,,CPT$GK_PCCI_MRT
0000 255
0000 256 FIELDS NML_CIRCUIT_RPR ; Router priority on NI
0000 257 SWORD NMASC_PCCI_RPR,NPAS_EXIT,NML$PRM_CLEAR, -
0000 258 ,,CPT$GK_PCCI_RPR
0000 259
0000 260 FIELDS NML_CIRCUIT_HET ; Hello timer
0000 261 SWORD NMASC_PCCI_HET,NPAS_EXIT,NML$PRM_CLEAR, -
0000 262 ,,CPT$GK_PCCI_HET
0000 263
0000 264 FIELDS NML_CIRCUIT_LIT ; Listen timer
0000 265 SWORD NMASC_PCCI_LIT,NPAS_EXIT,NML$PRM_CLEAR, -
0000 266 ,,CPT$GK_PCCI_LIT
0000 267
0000 268 FIELDS NML_CIRCUIT_MRC ; Maximum recalls
0000 269 SWORD NMASC_PCCI_MRC,NPAS_EXIT,NML$PRM_CLEAR, -
0000 270 ,,CPT$GK_PCCI_MRC
0000 271
0000 272 FIELDS NML_CIRCUIT_RCT ; Recall timer
0000 273 SWORD NMASC_PCCI_RCT,NPAS_EXIT,NML$PRM_CLEAR, -
0000 274 ,,CPT$GK_PCCI_RCT
0000 275
0000 276 FIELDS NML_CIRCUIT_NUM ; DTE number (X25 only)
0000 277 SWORD NMASC_PCCI_NUM,NPAS_EXIT,NML$PRM_CLEAR, -
0000 278 ,,CPT$GK_PCCI_NUM
0000 279
0000 280 FIELDS NML_CIRCUIT_OWN ; Owner entity identification
0000 281 SWORD NMASC_PCCI_OWN,NPAS_EXIT,NML$PRM_CLEAR, -
0000 282 ,,CPT$GK_PCCI_OWN
0000 283
0000 284 FIELDS NML_CIRCUIT_BBT ; Babble timer
0000 285 SWORD NMASC_PCCI_BBT,NPAS_EXIT,NML$PRM_CLEAR, -
0000 286 ,,CPT$GK_PCCI_BBT
0000 287
0000 288 FIELDS NML_CIRCUIT_TRT ; Transmit timer
0000 289 SWORD NMASC_PCCI_TRT,NPAS_EXIT,NML$PRM_CLEAR, -
0000 290 ,,CPT$GK_PCCI_TRT
0000 291
0000 292 FIELDS NML_CIRCUIT_MRB ; Maximum receive buffers
0000 293 SWORD NMASC_PCCI_MRB,NPAS_EXIT,NML$PRM_CLEAR, -
0000 294 ,,CPT$GK_PCCI_MRB
```



```
0000 295
0000 296 FIELDS NML_CIRCUIT_MTR ; Maximum transmits
0000 297 SWORD NMASC_PCCI_MTR,NPAS_EXIT,NML$PRM_CLEAR, -
0000 298      ,CPT$GK_PCCI_MTR
0000 299
0000 300 FIELDS NML_CIRCUIT_ACB ; Active base
0000 301 SWORD NMASC_PCCI_ACB,NPAS_EXIT,NML$PRM_CLEAR, -
0000 302      ,CPT$GK_PCCI_ACB
0000 303
0000 304 FIELDS NML_CIRCUIT_ACI ; Active increment
0000 305 SWORD NMASC_PCCI_ACI,NPAS_EXIT,NML$PRM_CLEAR, -
0000 306      ,CPT$GK_PCCI_ACI
0000 307
0000 308 FIELDS NML_CIRCUIT_IAB ; Inactive base
0000 309 SWORD NMASC_PCCI_IAB,NPAS_EXIT,NML$PRM_CLEAR, -
0000 310      ,CPT$GK_PCCI_IAB
0000 311
0000 312 FIELDS NML_CIRCUIT_IAI ; Inactive increment
0000 313 SWORD NMASC_PCCI_IAI,NPAS_EXIT,NML$PRM_CLEAR, -
0000 314      ,CPT$GK_PCCI_IAI
0000 315
0000 316 FIELDS NML_CIRCUIT_IAT ; Inactive threshold
0000 317 SWORD NMASC_PCCI_IAT,NPAS_EXIT,NML$PRM_CLEAR, -
0000 318      ,CPT$GK_PCCI_IAT
0000 319
0000 320 FIELDS NML_CIRCUIT_DYB ; Dying base
0000 321 SWORD NMASC_PCCI_DYB,NPAS_EXIT,NML$PRM_CLEAR, -
0000 322      ,CPT$GK_PCCI_DYB
0000 323
0000 324 FIELDS NML_CIRCUIT_DYI ; Dying increment
0000 325 SWORD NMASC_PCCI_DYI,NPAS_EXIT,NML$PRM_CLEAR, -
0000 326      ,CPT$GK_PCCI_DYI
0000 327
0000 328 FIELDS NML_CIRCUIT_DYT ; Dying threshold
0000 329 SWORD NMASC_PCCI_DYT,NPAS_EXIT,NML$PRM_CLEAR, -
0000 330      ,CPT$GK_PCCI_DYT
0000 331
0000 332 FIELDS NML_CIRCUIT_DTH ; Dead threshold
0000 333 SWORD NMASC_PCCI_DTH,NPAS_EXIT,NML$PRM_CLEAR, -
0000 334      ,CPT$GK_PCCI_DTH
0000 335
0000 336 FIELDS NML_CIRCUIT_XPT ; Transport protocol
0000 337 SWORD NMASC_PCCI_XPT,NPAS_EXIT,NML$PRM_CLEAR, -
0000 338      ,CPT$GK_PCCI_XPT
0000 339
0000 340 FIELDS ; End of circuit parameter states
0000 341
```



```
0000 343 .SBTTL NML$NPA_CLPULIN Clear/Purge line parameter state table
0000 344
0000 345 :+
0000 346 : line
0000 347 :-
0000 348
0000 349 IMGS NML$NPA_CLPULIN
0000 350
0000 351 FIELDS
0000 352 SEOM ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS ; No parameters
0000 353 $NEXT
0338 354
0338 355 FIELDS NML_LIN_START
0000 356 SEOM ,NPAS_EXIT ; Done
0000 357 $NEXT
0340 358
0340 359 FIELDS
0000 360 $WORD NMASC_PCLI_STA,NML_LIN_START,NML$PRM_CLEAR,- ; State
0000 361 ,,CPT$GK_PCLI_STA
0000 362 $NEXT
0354 363
0354 364 FIELDS
0000 365 $WORD NMASC_PCLI_SER,NML_LIN_START,NML$PRM_CLEAR,- ; Service control
0000 366 ,,CPT$GK_PCLI_SER
0000 367 $NEXT
0368 368
0368 369 FIELDS
0000 370 $WORD NMASC_PCLI_LCT,NML_LIN_START,NML$PRM_CLEAR,- ; Counter timer
0000 371 ,,CPT$GK_PCLI_LCT
0000 372 $NEXT
037C 373
037C 374 FIELDS
0000 375 $WORD NMASC_PCLI_DUP,NML_LIN_START,NML$PRM_CLEAR,- ; Duplex
0000 376 ,,CPT$GK_PCLI_DUP
0000 377 $NEXT
0390 378
0390 379 FIELDS
0000 380 $WORD NMASC_PCLI_CLO,NML_LIN_START,NML$PRM_CLEAR,- ; Clock
0000 381 ,,CPT$GK_PCLI_CLO
0000 382 $NEXT
03A4 383
03A4 384 FIELDS
0000 385 $WORD NMASC_PCLI_CON,NML_LIN_START,NML$PRM_CLEAR,- ; Controller mode
0000 386 ,,CPT$GK_PCLI_CON
0000 387 $NEXT
0388 388
0388 389 FIELDS
0000 390 $WORD NMASC_PCLI_STI,NML_LIN_START,NML$PRM_CLEAR,- ; Service timer
0000 391 ,,CPT$GK_PCLI_STI
0000 392 $NEXT
03CC 393
03CC 394 FIELDS
0000 395 $WORD NMASC_PCLI_RTT,NML_LIN_START,NML$PRM_CLEAR,- ; Retransmit timer
0000 396 ,,CPT$GK_PCLI_RTT
0000 397 $NEXT
03E0 398
03E0 399 FIELDS
```

0000	400	SWORD	NMASC_PCLI_HTI,NML_LIN_START,NML\$PRM_CLEAR,-	; Holdback timer
0000	401		..CPT\$GK_PCLI_HTI	
0000	402	SNEXT		
03F4	403			
03F4	404	FIELDS		
0000	405	SWORD	NMASC_PCLI_MBL,NML_LIN_START,NML\$PRM_CLEAR,-	; Maximum block
0000	406		..CPT\$GK_PCLI_MBL	
0000	407	SNEXT		
0408	408			
0408	409	FIELDS		
0000	410	SWORD	NMASC_PCLI_MRT,NML_LIN_START,NML\$PRM_CLEAR,-	; Maximum retransmits
0000	411		..CPT\$GK_PCLI_MRT	
0000	412	SNEXT		
041C	413			
041C	414	FIELDS		
0000	415	SWORD	NMASC_PCLI_SLT,NML_LIN_START,NML\$PRM_CLEAR,-	; Scheduling timer
0000	416		..CPT\$GK_PCLI_SLT	
0000	417	SNEXT		
0430	418			
0430	419	FIELDS		
0000	420	SWORD	NMASC_PCLI_DDT,NML_LIN_START,NML\$PRM_CLEAR,-	; Dead timer
0000	421		..CPT\$GK_PCLI_DDT	
0000	422	SNEXT		
0444	423			
0444	424	FIELDS		
0000	425	SWORD	NMASC_PCLI_DLT,NML_LIN_START,NML\$PRM_CLEAR,-	; Delay timer
0000	426		..CPT\$GK_PCLI_DLT	
0000	427	SNEXT		
0458	428			
0458	429	FIELDS		
0000	430	SWORD	NMASC_PCLI_SRT,NML_LIN_START,NML\$PRM_CLEAR,-	; Stream timer
0000	431		..CPT\$GK_PCLI_SRT	
0000	432	SNEXT		
046C	433			
046C	434	FIELDS		
0000	435	SWORD	NMASC_PCLI_EPT,NML_LIN_START,NML\$PRM_CLEAR,-	; Ethernet protocol type
0000	436		..CPT\$GK_PCLI_EPT	
0000	437	SNEXT		
0480	438			
0480	439	FIELDS		
0000	440	\$MATCH	2,NML_PTY_ERR	; Unrecognized parameter type
0000	441	\$NULL	,NML_FOR_ERR	; Message format error
0000	442			
0000	443	FIELDS		; End of line parameter states

```
0000 445 .SBTTL NML$NPA_CLPULOG Clear/Purge logging parameter state table
0000 446
0000 447 :+
0000 448 : logging
0000 449 :-
0000 450
0000 451 MSGS NML$NPA_CLPULOG
0000 452
0000 453 FIELDS
0000 454 SEOM ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS ; No parameters
0000 455 $NEXT
04A4 456
04A4 457 FIELDS NML_LOG_START
0000 458 $SBEXP NML_LOG_STA,NML_LOG_START,NML$PRM_CHKESI ; State
0000 459 $NEXT
04B4 460
04B4 461 FIELDS
0000 462 $SBEXP NML_LOG_LNA,NML_LOG_START,NML$PRM_CHKESI ; Name
0000 463 $NEXT
04C4 464
04C4 465 FIELDS
0000 466 $SBEXP NML_LOG_SIN,NML_LOG_START,NML$PRM_CHKEFI,-
0000 467 NML$M_PRS_SKNOD,NML$GL_PRS_FLGS; Sink node
0000 468 $NEXT
04DC 469
04DC 470 FIELDS
0000 471 $SBEXP NML_LOG_EVE,NML_LOG_START,NML$PRM_CHKEFI ; Events
0000 472 $NEXT
04EC 473
04EC 474 FIELDS
0000 475 SEOM ,NML_LOG_LAST,NML$PRSEXESNK ; End of message
0000 476 $MATCH 2,NML_PTY_ERR ; Unrecognized parameter type
0000 477 $NULL ,NML_FOR_ERR ; Format error
0000 478
0000 479 FIELDS NML_LOG_LAST
0000 480 $NULL ,NPAS_EXIT,NML$PRM_CHKEVE ; Event parameter may be required
0000 481 :
0000 482 : Event logging parameters.
0000 483 :
0000 484 FIELDS NML_LOG_STA ; State
0000 485 $WORD NMASC_PCLO_STA,NPAS_EXIT,NML$PRM_CLEAR,-
0000 486 ,,CPT$GK_PCLO_STA
0000 487
0000 488 FIELDS NML_LOG_LNA ; Name parameter
0000 489 $WORD NMASC_PCLO_LNA,NPAS_EXIT,NML$PRM_CLEAR,-
0000 490 ,,CPT$GK_PCLO_LNA
0000 491
0000 492 FIELDS NML_LOG_EVE ; Event parameter
0000 493 $WORD NMASC_PCLO_EVE,,,CPT$GK_PCLO_EVE,NML$GL_PRCODE
0000 494 FIELDS NML_EVE_SUB
0000 495 $BYTE NMASC_ENT_KNO,NML_EVE_CLASS,NML$PRM EVTSRCTYP ; No entity specified
0000 496 $BYTE NMASC_ENT_NOD,NML_EVE_NODEID,NML$PRM EVTSRCTYP ; Node entity
0000 497 $BYTE NMASC_ENT_CIR,NML_EVE_CIRCUITID,NML$PRM EVTSRCTYP ; Circuit entity
0000 498 $BYTE NMASC_ENT_LIN,NML_EVE_LINEID,NML$PRM EVTSRCTYP ; Line entity
0000 499 $NULL ,NML_FOR_ERR ; Message format error
0000 500
0000 501 FIELDS NML_EVE_NODEID ; Source node id
```



```
0000 502 $LOOK 0,NML_EVE_NODNUM
0000 503 $IMAGE 6,NML_EVE_CLASS,NML$PRM_EVTSOURCE
0000 504
0000 505 FIELDS NML_EVE_NODNUM
0000 506 $MATCH 3,NML_EVE_CLASS,NML$PRM_EVTSOURCE
0000 507
0000 508 FIELDS NML_EVE_CIRCUITID ; Source circuit id
0000 509 $IMAGE 16,NML_EVE_CLASS,NML$PRM_EVTSOURCE
0000 510
0000 511 FIELDS NML_EVE_LINEID ; Source line id
0000 512 $IMAGE 16,NML_EVE_CLASS,NML$PRM_EVTSOURCE
0000 513
0000 514 FIELDS NML_EVE_CLASS
0000 515 $EOM NML_FOR_ERR ; Message format error
0000 516 $MATCH 1,NML_EVE_CLASS2,NML$PRM_EVTCLASS ; Match class byte
0000 517
0000 518 FIELDS NML_EVE_CLASS2
0000 519 $EXTZV <0,6,2,NPAS_ADVANCE>,NML_EVE_LIST,NML$PRM_EVTMSKTYP ; Single class
0000 520 $EXTZV <2,6,2,NPAS_ADVANCE>,NPAS_EXIT,NML$PRM_EVTMSKTYP ; Entire class
0000 521 $EXTZV <3,6,2,NPAS_ADVANCE>,NPAS_EXIT,NML$PRM_EVTMSKTYP ; Known events
0000 522
0000 523 FIELDS NML_EVE_LIST
0000 524 $IMAGE 8,NPAS_EXIT,NML$PRM_EVTMASK
0000 525 $NULL NML_FOR_ERR ; Message format error
0000 526
0000 527 FIELDS NML_LOG_SIN ; Sink node parameter
0000 528 $WORD NMASC_PCLO_SIN,,,CPT$GK_PCLO_SIN,NML$GL_PRCODE
0000 529 FIELDS
0000 530 $LOOK 0,NML_LOG_SINADR
0000 531 $IMAGE 6,NPAS_EXIT,NML$PRSSNKNNA ; Sink node name
0000 532 $NULL NML_FOR_ERR ; Message format error
0000 533
0000 534 FIELDS NML_LOG_SINADR
0000 535 $MATCH 3,NPAS_EXIT,NML$PRSSNKNAD ; Sink node address
0000 536 $NULL NML_FOR_ERR ; Message format error
0000 537
0000 538 FIELDS ; End of logging parameter states
```

```
0000 540 .SBTTL NML$NPA_CLPUXE Clear/Purge executor parameter state table
0000 541
0000 542 :+
0000 543 :- executor
0000 544 :-
0000 545
0000 546 IMGS NML$NPA_CLPUXE
0000 547
0000 548 FIELDS
0000 549 SEOM ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS ; No parameters
0000 550 $NEXT
06A0 551
06A0 552 FIELDS NML_EXE_START
0000 553 SEOM ,NPAS_EXIT ; Done
0000 554 $NEXT
06A8 555
06A8 556 FIELDS
0000 557 $$BEXP NML_EXE_STA,NML_EXE_START,NML$PRM_CHKEXE ; State
0000 558 $NEXT
06B8 559
06B8 560 FIELDS
0000 561 $$BEXP NML_EXE_PHA,NML_EXE_START,NML$PRM_CHKEXE ; Physical address on NI
0000 562 $NEXT
06C8 563
06C8 564 FIELDS
0000 565 $$BEXP NML_EXE_IDE,NML_EXE_START,NML$PRM_CHKEXE ; Identification
0000 566 $NEXT
06D8 567
06D8 568 : FIELDS
06D8 569 : $$BEXP NML_EXE_IHO,NML_EXE_START,NML$PRM_CHKNOB ; Host
06D8 570 : $NEXT
06D8 571
06D8 572 FIELDS
0000 573 $$BEXP NML_EXE_ADD,NML_EXE_START,NML$PRM_CHKEXE ; Address
0000 574 $NEXT
06E8 575
06E8 576 FIELDS
0000 577 $$BEXP NML_EXE_CTI,NML_EXE_START,NML$PRM_CHKNOB ; Counter timer
0000 578 $NEXT
06F8 579
06F8 580 FIELDS
0000 581 $$BEXP NML_EXE_NNA,NML_EXE_START,NML$PRM_CHKNOB ; Name
0000 582 $NEXT
0708 583
0708 584 FIELDS
0000 585 $$BEXP NML_EXE_MLK,NML_EXE_START,NML$PRM_CHKEXE ; Max links
0000 586 $NEXT
0718 587
0718 588 FIELDS
0000 589 $$BEXP NML_EXE_DFA,NML_EXE_START,NML$PRM_CHKEXE ; Delay factor
0000 590 $NEXT
0728 591
0728 592 FIELDS
0000 593 $$BEXP NML_EXE_DWE,NML_EXE_START,NML$PRM_CHKEXE ; Delay weight
0000 594 $NEXT
0738 595
0738 596 FIELDS
```


0000	597	SSBEXP	NML_EXE_IAT,NML_EXE_START,NML\$PRM_CHKEXE ; Inactivity timer
0000	598	\$NEXT	
0748	599		
0748	600	FIELDS	
0000	601	SSBEXP	NML_EXE_RFA,NML_EXE_START,NML\$PRM_CHKEXE ; Retransmit factor
0000	602	\$NEXT	
0758	603		
0758	604	FIELDS	
0000	605	SSBEXP	NML_EXE_ETY,NML_EXE_START,NML\$PRM_CHKEXE ; Executor type
0000	606	\$NEXT	
0768	607		
0768	608	FIELDS	
0000	609	SSBEXP	NML_EXE_RTI,NML_EXE_START,NML\$PRM_CHKEXE ; Routing timer
0000	610	\$NEXT	
0778	611		
0778	612	FIELDS	
0000	613	SSBEXP	NML_EXE_SAD,NML_EXE_START,NML\$PRM_CHKEXE ; Subaddresses
0000	614	\$NEXT	
0788	615		
0788	616	FIELDS	
0000	617	SSBEXP	NML_EXE_BRT,NML_EXE_START,NML\$PRM_CHKEXE ; Broadcast routing timer
0000	618	\$NEXT	
0798	619		
0798	620	FIELDS	
0000	621	SSBEXP	NML_EXE_MAD,NML_EXE_START,NML\$PRM_CHKEXE ; Max address
0000	622	\$NEXT	
07A8	623		
07A8	624	FIELDS	
0000	625	SSBEXP	NML_EXE_MLN,NML_EXE_START,NML\$PRM_CHKEXE ; Max lines
0000	626	\$NEXT	
07B8	627		
07B8	628	FIELDS	
0000	629	SSBEXP	NML_EXE_MCO,NML_EXE_START,NML\$PRM_CHKEXE ; Max cost
0000	630	\$NEXT	
07C8	631		
07C8	632	FIELDS	
0000	633	SSBEXP	NML_EXE_MHO,NML_EXE_START,NML\$PRM_CHKEXE ; Max hops
0000	634	\$NEXT	
07D8	635		
07D8	636	FIELDS	
0000	637	SSBEXP	NML_EXE_MVI,NML_EXE_START,NML\$PRM_CHKEXE ; Max visits
0000	638	\$NEXT	
07E8	639		
07E8	640	FIELDS	
0000	641	SSBEXP	NML_EXE_MAR,NML_EXE_START,NML\$PRM_CHKEXE ; Max areas
0000	642	\$NEXT	
07F8	643		
07F8	644	FIELDS	
0000	645	SSBEXP	NML_EXE_MBE,NML_EXE_START,NML\$PRM_CHKEXE ; Max broadcast endnodes
0000	646	\$NEXT	
0808	647		
0808	648	FIELDS	
0000	649	SSBEXP	NML_EXE_MBR,NML_EXE_START,NML\$PRM_CHKEXE ; Max broadcast routers
0000	650	\$NEXT	
0818	651		
0818	652	FIELDS	
0000	653	SSBEXP	NML_EXE_AMC,NML_EXE_START,NML\$PRM_CHKEXE ; Area maximum cost

0000	654	\$NEXT	
0828	655		
0828	656	FIELDS	
0000	657	\$\$BEXP	NML_EXE_AMH,NML_EXE_START,NML\$PRM_CHKEXE ; Area maximum hops
0000	658	\$NEXT	
0838	659		
0838	660	FIELDS	
0000	661	\$\$BEXP	NML_EXE_MBU,NML_EXE_START,NML\$PRM_CHKEXE ; Max buffers
0000	662	\$NEXT	
0848	663		
0848	664	FIELDS	
0000	665	\$\$BEXP	NML_EXE_BUS,NML_EXE_START,NML\$PRM_CHKEXE ; Buffer size
0000	666	\$NEXT	
0858	667		
0858	668	FIELDS	
0000	669	\$\$BEXP	NML_EXE_SBS,NML_EXE_START,NML\$PRM_CHKEXE ; Segment buffer size
0000	670	\$NEXT	
0868	671		
0868	672	FIELDS	
0000	673	\$\$BEXP	NML_EXE_ITI,NML_EXE_START,NML\$PRM_CHKEXE ; Incoming timer
0000	674	\$NEXT	
0878	675		
0878	676	FIELDS	
0000	677	\$\$BEXP	NML_EXE_OTI,NML_EXE_START,NML\$PRM_CHKEXE ; Outgoing timer
0000	678	\$NEXT	
0888	679		
0888	680	FIELDS	
0000	681	\$\$BEXP	NML_EXE_PUS,NML_EXE_START,NML\$PRM_CHKKNOD ; Priv user id
0000	682	\$NEXT	
0898	683		
0898	684	FIELDS	
0000	685	\$\$BEXP	NML_EXE_PAC,NML_EXE_START,NML\$PRM_CHKKNOD ; Priv account
0000	686	\$NEXT	
08A8	687		
08A8	688	FIELDS	
0000	689	\$\$BEXP	NML_EXE_PPW,NML_EXE_START,NML\$PRM_CHKKNOD ; Priv password
0000	690	\$NEXT	
08B8	691		
08B8	692	FIELDS	
0000	693	\$\$BEXP	NML_EXE_NUS,NML_EXE_START,NML\$PRM_CHKKNOD ; Nonpriv user id
0000	694	\$NEXT	
08C8	695		
08C8	696	FIELDS	
0000	697	\$\$BEXP	NML_EXE_NAC,NML_EXE_START,NML\$PRM_CHKKNOD ; Nonpriv account
0000	698	\$NEXT	
08D8	699		
08D8	700	FIELDS	
0000	701	\$\$BEXP	NML_EXE_NPW,NML_EXE_START,NML\$PRM_CHKKNOD ; Nonpriv password
0000	702	\$NEXT	
08E8	703		
08E8	704	FIELDS	
0000	705	\$\$BEXP	NML_EXE_RPA,NML_EXE_START,NML\$PRM_CHKKNOD ; Receive password
0000	706	\$NEXT	
08F8	707		
08F8	708	FIELDS	
0000	709	\$\$BEXP	NML_EXE_TPA,NML_EXE_START,NML\$PRM_CHKKNOD ; Transmit password
0000	710	\$NEXT	

```
0908 711
0908 712 FIELDS
0000 713 $SBEXP NML_NOD_ACC,NML_EXE_START,NML$PRM_CHKNOB ; Access
0000 714 $NEXT
0918 715
0918 716 FIELDS
0000 717 $SBEXP NML_EXE_DAC,NML_EXE_START,NML$PRM_CHKEXE ; Default access
0000 718 $NEXT
0928 719
0928 720 FIELDS
0000 721 $SBEXP NML_EXE_PIQ,NML_EXE_START,NML$PRM_CHKEXE ; Pipeline quota
0000 722 $NEXT
0938 723
0938 724 FIELDS
0000 725 $SBEXP NML_NOD_PRX,NML_EXE_START,NML$PRM_CHKNOB ; Proxy login access
0000 726 $NEXT
0948 727
0948 728 FIELDS
0000 729 $SBEXP NML_EXE_DPX,NML_EXE_START,NML$PRM_CHKEXE ; Default proxy login access
0000 730 $NEXT
0958 731
0958 732 FIELDS
0000 733 $SBEXP NML_EXE_ALI,NML_EXE_START,NML$PRM_CHKEXE ; Alias node number
0000 734 $NEXT
0968 735
0968 736 FIELDS
0000 737 $WORD NMASC_PCNO_SLI,NML_PNA_ERR ; Service line
0000 738 $WORD NMASC_PCNO_SPA,NML_PNA_ERR ; Service password
0000 739 $WORD NMASC_PCNO_SDV,NML_PNA_ERR ; Service device
0000 740 $WORD NMASC_PCNO_CPU,NML_PNA_ERR ; CPU type
0000 741 $WORD NMASC_PCNO_HWA,NML_PNA_ERR ; Hardware address
0000 742 $WORD NMASC_PCNO_SNV,NML_PNA_ERR ; Service node version
0000 743 $WORD NMASC_PCNO_STY,NML_PNA_ERR ; Software type
0000 744 $WORD NMASC_PCNO_SID,NML_PNA_ERR ; Software identification
0000 745 $WORD NMASC_PCNO_LOA,NML_PNA_ERR ; Load file
0000 746 $WORD NMASC_PCNO_SLO,NML_PNA_ERR ; Secondary loader
0000 747 $WORD NMASC_PCNO_TLO,NML_PNA_ERR ; Tertiary loader
0000 748 $WORD NMASC_PCNO_DFL,NML_PNA_ERR ; Diagnostic file
0000 749 $WORD NMASC_PCNO_DUM,NML_PNA_ERR ; Dump file
0000 750 $WORD NMASC_PCNO_SDU,NML_PNA_ERR ; Secondary dumper
0000 751 $WORD NMASC_PCNO_DAD,NML_PNA_ERR ; Dump address
0000 752 $WORD NMASC_PCNO_DCT,NML_PNA_ERR ; Dump count
0000 753 $WORD NMASC_PCNO_IHO,NML_PNA_ERR ; Host
0000 754 $WORD NMASC_PCNO_NLI,NML_PNA_ERR ; Line
0000 755 $NEXT
0A40 756
0A40 757 FIELDS
0000 758 $MATCH 2,NML_PTY_ERR ; Unrecognized parameter
0000 759 $NULL ,NML_FOR_ERR ; Message format error
0000 760
0000 761 FIELDS NML_EXE_STA ; State
0000 762 $WORD NMASC_PCNO_STA,NPAS_EXIT,NML$PRM_CLEAR,-
0000 763 ,CPT$GK_PCNO_STA
0000 764
0000 765 FIELDS NML_EXE_PHA ; Physical address on NI
0000 766 $WORD NMASC_PCNO_PHA,NPAS_EXIT,NML$PRM_CLEAR,-
0000 767 ,CPT$GK_PCNO_PHA
```



```
0000 768  
0000 769 FIELDS NML_EXE_IDE ; Identification  
0000 770 SWORD NMASC_PCNO_IDE,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 771      ,,CPT$GK_PCNO_IDE  
0000 772  
0000 773 FIELDS NML_EXE_IHO ; Host  
0000 774 SWORD NMASC_PCNO_IHO,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 775      ,,CPT$GK_PCNO_IHO  
0000 776  
0000 777 FIELDS NML_EXE_ADD ; Address  
0000 778 SWORD NMASC_PCNO_ADD,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 779      ,,CPT$GK_PCNO_ADD  
0000 780  
0000 781 FIELDS NML_EXE_CTI ; Counter timer  
0000 782 SWORD NMASC_PCNO_CTI,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 783      ,,CPT$GK_PCNO_CTI  
0000 784  
0000 785 FIELDS NML_EXE_NNA ; Name  
0000 786 SWORD NMASC_PCNO_NNA,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 787      ,,CPT$GK_PCNO_NNA  
0000 788  
0000 789 FIELDS NML_EXE_MLK ; Maximum links  
0000 790 SWORD NMASC_PCNO_MLK,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 791      ,,CPT$GK_PCNO_MLK  
0000 792  
0000 793 FIELDS NML_EXE_DFA ; Delay factor  
0000 794 SWORD NMASC_PCNO_DFA,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 795      ,,CPT$GK_PCNO_DFA  
0000 796  
0000 797 FIELDS NML_EXE_DWE ; Delay weight  
0000 798 SWORD NMASC_PCNO_DWE,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 799      ,,CPT$GK_PCNO_DWE  
0000 800  
0000 801 FIELDS NML_EXE_IAT ; Inactivity timer  
0000 802 SWORD NMASC_PCNO_IAT,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 803      ,,CPT$GK_PCNO_IAT  
0000 804  
0000 805 FIELDS NML_EXE_RFA ; Retransmit factor  
0000 806 SWORD NMASC_PCNO_RFA,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 807      ,,CPT$GK_PCNO_RFA  
0000 808  
0000 809 FIELDS NML_EXE_ETY ; Executor type  
0000 810 SWORD NMASC_PCNO_ETY,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 811      ,,CPT$GK_PCNO_ETY  
0000 812  
0000 813 FIELDS NML_EXE_RTI ; Routing timer  
0000 814 SWORD NMASC_PCNO_RTI,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 815      ,,CPT$GK_PCNO_RTI  
0000 816  
0000 817 FIELDS NML_EXE_SAD ; Subaddresses  
0000 818 SWORD NMASC_PCNO_SAD,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 819      ,,CPT$GK_PCNO_SAD  
0000 820  
0000 821 FIELDS NML_EXE_BRT ; Broadcast routing timer  
0000 822 SWORD NMASC_PCNO_BRT,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 823      ,,CPT$GK_PCNO_BRT  
0000 824
```

```
0000 825 FIELDS NML_EXE_MAD ; Maximum address
0000 826 SWORD NMA$C_PCNO_MAD,NPAS_EXIT,NML$PRM_CLEAR,-
0000 827      ,,CPT$GK_PCNO_MAD
0000 828
0000 829 FIELDS NML_EXE_MLN ; Maximum lines
0000 830 SWORD NMA$C_PCNO_MLN,NPAS_EXIT,NML$PRM_CLEAR,-
0000 831      ,,CPT$GK_PCNO_MLN
0000 832
0000 833 FIELDS NML_EXE_MCO ; Maximum cost
0000 834 SWORD NMA$C_PCNO_MCO,NPAS_EXIT,NML$PRM_CLEAR,-
0000 835      ,,CPT$GK_PCNO_MCO
0000 836
0000 837 FIELDS NML_EXE_MHO ; Maximum hops
0000 838 SWORD NMA$C_PCNO_MHO,NPAS_EXIT,NML$PRM_CLEAR,-
0000 839      ,,CPT$GK_PCNO_MHO
0000 840
0000 841 FIELDS NML_EXE_MVI ; Maximum visits
0000 842 SWORD NMA$C_PCNO_MVI,NPAS_EXIT,NML$PRM_CLEAR,-
0000 843      ,,CPT$GK_PCNO_MVI
0000 844
0000 845 FIELDS NML_EXE_MAR ; Maximum areas
0000 846 SWORD NMA$C_PCNO_MAR,NPAS_EXIT,NML$PRM_CLEAR,-
0000 847      ,,CPT$GK_PCNO_MAR
0000 848
0000 849 FIELDS NML_EXE_MBE ; Maximum broadcast endnodes
0000 850 SWORD NMA$C_PCNO_MBE,NPAS_EXIT,NML$PRM_CLEAR,-
0000 851      ,,CPT$GK_PCNO_MBE
0000 852
0000 853 FIELDS NML_EXE_MBR ; Maximum broadcast routers
0000 854 SWORD NMA$C_PCNO_MBR,NPAS_EXIT,NML$PRM_CLEAR,-
0000 855      ,,CPT$GK_PCNO_MBR
0000 856
0000 857 FIELDS NML_EXE_AMC ; Area maximum cost
0000 858 SWORD NMA$C_PCNO_AMC,NPAS_EXIT,NML$PRM_CLEAR,-
0000 859      ,,CPT$GK_PCNO_AMC
0000 860
0000 861 FIELDS NML_EXE_AMH ; Area maximum hops
0000 862 SWORD NMA$C_PCNO_AMH,NPAS_EXIT,NML$PRM_CLEAR,-
0000 863      ,,CPT$GK_PCNO_AMH
0000 864
0000 865 FIELDS NML_EXE_MBU ; Maximum buffers
0000 866 SWORD NMA$C_PCNO_MBU,NPAS_EXIT,NML$PRM_CLEAR,-
0000 867      ,,CPT$GK_PCNO_MBU
0000 868
0000 869 FIELDS NML_EXE_BUS ; Buffers
0000 870 SWORD NMA$C_PCNO_BUS,NPAS_EXIT,NML$PRM_CLEAR,-
0000 871      ,,CPT$GK_PCNO_BUS
0000 872
0000 873 FIELDS NML_EXE_SBS ; Segment buffer size
0000 874 SWORD NMA$C_PCNO_SBS,NPAS_EXIT,NML$PRM_CLEAR,-
0000 875      ,,CPT$GK_PCNO_SBS
0000 876
0000 877 FIELDS NML_EXE_ITI ; Incoming timer
0000 878 SWORD NMA$C_PCNO_ITI,NPAS_EXIT,NML$PRM_CLEAR,-
0000 879      ,,CPT$GK_PCNO_ITI
0000 880
0000 881 FIELDS NML_EXE_OTI ; Outgoing timer
```



```
0000 882 $WORD NMA$C_PCNO_OTI,NPAS_EXIT,NML$PRM_CLEAR,-
0000 883      ,,CPT$GK_PCNO_OTI
0000 884
0000 885 FIELDS NML_EXE_PUS ; Privileged user id
0000 886 $WORD NMA$C_PCNO_PUS,NPAS_EXIT,NML$PRM_CLEAR,-
0000 887      ,,CPT$GK_PCNO_PUS
0000 888
0000 889 FIELDS NML_EXE_PAC ; Privileged account
0000 890 $WORD NMA$C_PCNO_PAC,NPAS_EXIT,NML$PRM_CLEAR,-
0000 891      ,,CPT$GK_PCNO_PAC
0000 892
0000 893 FIELDS NML_EXE_PPW ; Privileged password
0000 894 $WORD NMA$C_PCNO_PPW,NPAS_EXIT,NML$PRM_CLEAR,-
0000 895      ,,CPT$GK_PCNO_PPW
0000 896
0000 897 FIELDS NML_EXE_NUS ; Nonprivileged user id
0000 898 $WORD NMA$C_PCNO_NUS,NPAS_EXIT,NML$PRM_CLEAR,-
0000 899      ,,CPT$GK_PCNO_NUS
0000 900
0000 901 FIELDS NML_EXE_NAC ; Nonprivileged account
0000 902 $WORD NMA$C_PCNO_NAC,NPAS_EXIT,NML$PRM_CLEAR,-
0000 903      ,,CPT$GK_PCNO_NAC
0000 904
0000 905 FIELDS NML_EXE_NPW ; Nonprivileged password
0000 906 $WORD NMA$C_PCNO_NPW,NPAS_EXIT,NML$PRM_CLEAR,-
0000 907      ,,CPT$GK_PCNO_NPW
0000 908
0000 909 FIELDS NML_EXE_RPA ; Receive password
0000 910 $WORD NMA$C_PCNO_RPA,NPAS_EXIT,NML$PRM_CLEAR,-
0000 911      ,,CPT$GK_PCNO_RPA
0000 912
0000 913 FIELDS NML_EXE_TPA ; Transmit password
0000 914 $WORD NMA$C_PCNO_TPA,NPAS_EXIT,NML$PRM_CLEAR,-
0000 915      ,,CPT$GK_PCNO_TPA
0000 916
0000 917 FIELDS NML_EXE_DAC ; Default access
0000 918 $WORD NMA$C_PCNO_DAC,NPAS_EXIT,NML$PRM_CLEAR,-
0000 919      ,,CPT$GK_PCNO_DAC
0000 920
0000 921 FIELDS NML_EXE_PIQ ; Pipeline quota
0000 922 $WORD NMA$C_PCNO_PIQ,NPAS_EXIT,NML$PRM_CLEAR,-
0000 923      ,,CPT$GK_PCNO_PIQ
0000 924
0000 925 FIELDS NML_EXE_DPX ; Default proxy login access
0000 926 $WORD NMA$C_PCNO_DPX,NPAS_EXIT,NML$PRM_CLEAR,-
0000 927      ,,CPT$GK_PCNO_DPX
0000 928
0000 929 FIELDS NML_EXE_ALI ; Alias node number
0000 930 $WORD NMA$C_PCNO_ALI,NPAS_EXIT,NML$PRM_CLEAR,-
0000 931      ,,CPT$GK_PCNO_ALI
0000 932
0000 933 FIELDS ; End of executor parameter states
```

```
0000 935 .SBTTL NML$NPA_CLPUNOD Clear/Purge node parameter state table
0000 936
0000 937 ;+
0000 938 :- node
0000 939
0000 940
0000 941 IMSGS NML$NPA_CLPUNOD
0000 942
0000 943 FIELDS
0000 944 $EOM ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS ; No parameters
0000 945 $NEXT
0DC0 946
0DC0 947 FIELDS NML_NOD_START
0000 948 $EOM ,NPAS_EXIT ; Done
0000 949 $$BEXP NML_NOD_SLI,NML_NOD_START,NML$PRM_CHKREM ; Service line
0000 950 $NEXT
0DD8 951
0DD8 952 FIELDS
0000 953 $$BEXP NML_NOD_SPA,NML_NOD_START,NML$PRM_CHKREM ; Service password
0000 954 $NEXT
0DE8 955
0DE8 956 FIELDS
0000 957 $$BEXP NML_NOD_SDV,NML_NOD_START,NML$PRM_CHKREM ; Service device
0000 958 $NEXT
0DF8 959
0DF8 960 FIELDS
0000 961 $$BEXP NML_NOD_CPU,NML_NOD_START,NML$PRM_CHKREM ; CPU
0000 962 $NEXT
0E08 963
0E08 964 FIELDS
0000 965 $$BEXP NML_NOD_HWA,NML_NOD_START,NML$PRM_CHKREM ; Hardware address
0000 966 $NEXT
0E18 967
0E18 968 FIELDS
0000 969 $$BEXP NML_NOD_SNV,NML_NOD_START,NML$PRM_CHKREM ; Service node version
0000 970 $NEXT
0E28 971
0E28 972 FIELDS
0000 973 $$BEXP NML_NOD_DFL,NML_NOD_START,NML$PRM_CHKREM ; Diagnostic file
0000 974 $NEXT
0E38 975
0E38 976 FIELDS
0000 977 $$BEXP NML_NOD_STY,NML_NOD_START,NML$PRM_CHKREM ; Software type
0000 978 $NEXT
0E48 979
0E48 980 FIELDS
0000 981 $$BEXP NML_NOD_SID,NML_NOD_START,NML$PRM_CHKREM ; Software identification
0000 982 $NEXT
0E58 983
0E58 984 FIELDS
0000 985 $$BEXP NML_NOD_LOA,NML_NOD_START,NML$PRM_CHKREM ; Load file
0000 986 $NEXT
0E68 987
0E68 988 FIELDS
0000 989 $$BEXP NML_NOD_SLO,NML_NOD_START,NML$PRM_CHKREM ; Secondary loader
0000 990 $NEXT
0E78 991
```


0E78	992	FIELD\$	
0000	993	\$SBEXP	NML_NOD_TLO,NML_NOD_START,NML\$PRM_CHKREM ; Tertiary loader
0000	994	\$NEXT	
0E88	995	FIELD\$	
0000	996	\$SBEXP	NML_NOD_DUM,NML_NOD_START,NML\$PRM_CHKREM ; Dump file
0000	997	\$NEXT	
0E98	998	FIELD\$	
0000	999	\$SBEXP	NML_NOD_SDJ,NML_NOD_START,NML\$PRM_CHKREM ; Secondary dumper
0000	1000	\$NEXT	
0EA8	1001	FIELD\$	
0000	1002	\$SBEXP	NML_NOD_DAD,NML_NOD_START,NML\$PRM_CHKREM ; Dump address
0000	1003	\$NEXT	
0EB8	1004	FIELD\$	
0000	1005	\$SBEXP	NML_NOD_DCT,NML_NOD_START,NML\$PRM_CHKREM ; Dump count
0000	1006	\$NEXT	
0EC8	1007	FIELD\$	
0000	1008	\$SBEXP	NML_NOD_IHO,NML_NOD_START,NML\$PRM_CHKREM ; Host
0000	1009	\$NEXT	
0ED8	1010	FIELD\$	
0000	1011	\$SBEXP	NML_NOD_CTI,NML_NOD_START,NML\$PRM_CHKREM ; Counter timer
0000	1012	\$NEXT	
0EE8	1013	FIELD\$	
0000	1014	\$SBEXP	NML_NOD_NNA,NML_NOD_START,NML\$PRM_CHKREM ; Name
0000	1015	\$NEXT	
0EF8	1016	FIELD\$	
0000	1017	\$SBEXP	NML_NOD_NLI,NML_NOD_LOOPNA,NML\$PRM_CHKLOO ; Line
0000	1018	\$NEXT	
0F08	1019	FIELD\$	
0000	1020	\$SBEXP	NML_NOD_PUS,NML_NOD_START,NML\$PRM_CHKREM ; Privileged user id
0000	1021	\$NEXT	
0F18	1022	FIELD\$	
0000	1023	\$SBEXP	NML_NOD_PAC,NML_NOD_START,NML\$PRM_CHKREM ; Privileged account
0000	1024	\$NEXT	
0F28	1025	FIELD\$	
0000	1026	\$SBEXP	NML_NOD_PPW,NML_NOD_START,NML\$PRM_CHKREM ; Privileged password
0000	1027	\$NEXT	
0F38	1028	FIELD\$	
0000	1029	\$SBEXP	NML_NOD_NUS,NML_NOD_START,NML\$PRM_CHKREM ; Nonprivileged user id
0000	1030	\$NEXT	
0F48	1031	FIELD\$	
0000	1032	\$SBEXP	NML_NOD_NAC,NML_NOD_START,NML\$PRM_CHKREM ; Nonprivileged account
0000	1033	\$NEXT	
0F58	1034	FIELD\$	
0000	1035	\$SBEXP	
0000	1036	\$NEXT	
0F58	1037	FIELD\$	
0000	1038	\$SBEXP	
0000	1039	\$NEXT	
0F58	1040	FIELD\$	
0000	1041	\$SBEXP	
0000	1042	\$NEXT	
0F58	1043	FIELD\$	
0000	1044	\$SBEXP	
0000	1045	\$NEXT	
0F58	1046	FIELD\$	
0000	1047	\$SBEXP	
0000	1048	\$NEXT	
0F58	1049	FIELD\$	

```
0000 1049 $$BEXP NML_NOD_NPW,NML_NOD_START,NML$PRM_CHKREM ; Nonprivileged password
0000 1050 $NEXT
0F68 1051
0F68 1052 FIELDS$
0000 1053 $$BEXP NML_NOD_RPA,NML_NOD_START,NML$PRM_CHKREM ; Receive password
0000 1054 $NEXT
0F78 1055
0F78 1056 FIELDS$
0000 1057 $$BEXP NML_NOD_TPA,NML_NOD_START,NML$PRM_CHKREM ; Transmit password
0000 1058 $NEXT
0F88 1059
0F88 1060 FIELDS$
0000 1061 $$BEXP NML_NOD_ACC,NML_NOD_START,NML$PRM_CHKREM ; Access
0000 1062 $NEXT
0F98 1063
0F98 1064 FIELDS$
0000 1065 $$BEXP NML_NOD_PRX,NML_NOD_START,NML$PRM_CHKREM ; Proxy login access
0000 1066 $NEXT
0FA8 1067
0FA8 1068 ;
0FA8 1069 ; Skip invalid loop node parameter list
0FA8 1070 ;
0FA8 1071 FIELDS$
0000 1072 $NULL ,NML_NOD_REMPNA
0000 1073 ;
0000 1074 ; Parameters that are not applicable to loop nodes.
0000 1075 ;
0000 1076 FIELDS$ NML_NOD_LOOPNA
0000 1077 $WORD NMASC_PCNO_SLI,NML_PNA_ERR ; Service line
0000 1078 $WORD NMASC_PCNO_SPA,NML_PNA_ERR ; Service password
0000 1079 $WORD NMASC_PCNO_SDV,NML_PNA_ERR ; Service device
0000 1080 $WORD NMASC_PCNO_CPU,NML_PNA_ERR ; CPU type
0000 1081 $WORD NMASC_PCNO_HWA,NML_PNA_ERR ; Hardware address on NI
0000 1082 $WORD NMASC_PCNO_SNV,NML_PNA_ERR ; Service node version
0000 1083 $WORD NMASC_PCNO_STY,NML_PNA_ERR ; Software type
0000 1084 $WORD NMASC_PCNO_SID,NML_PNA_ERR ; Software identification
0000 1085 $WORD NMASC_PCNO_LOA,NML_PNA_ERR ; Load file
0000 1086 $WORD NMASC_PCNO_SLO,NML_PNA_ERR ; Secondary loader
0000 1087 $WORD NMASC_PCNO_TLO,NML_PNA_ERR ; Tertiary loader
0000 1088 $WORD NMASC_PCNO_DFL,NML_PNA_ERR ; Diagnostic file
0000 1089 $WORD NMASC_PCNO_DUM,NML_PNA_ERR ; Dump file
0000 1090 $WORD NMASC_PCNO_SDU,NML_PNA_ERR ; Secondary dumper
0000 1091 $WORD NMASC_PCNO_DAD,NML_PNA_ERR ; Dump address
0000 1092 $WORD NMASC_PCNO_DCT,NML_PNA_ERR ; Dump count
0000 1093 $WORD NMASC_PCNO_IHO,NML_PNA_ERR ; Host
0000 1094 $WORD NMASC_PCNO_CTI,NML_PNA_ERR ; Counter timer
0000 1095 $WORD NMASC_PCNO_NNA,NML_PNA_ERR ; Name
0000 1096 $WORD NMASC_PCNO_ADD,NML_PNA_ERR ; Address
0000 1097 $WORD NMASC_PCNO_PUS,NML_PNA_ERR ; Privileged user id
0000 1098 $WORD NMASC_PCNO_PAC,NML_PNA_ERR ; Privileged account
0000 1099 $WORD NMASC_PCNO_PPW,NML_PNA_ERR ; Privileged password
0000 1100 $WORD NMASC_PCNO_NUS,NML_PNA_ERR ; Nonprivileged user id
0000 1101 $WORD NMASC_PCNO_NAC,NML_PNA_ERR ; Nonprivileged account
0000 1102 $WORD NMASC_PCNO_NPW,NML_PNA_ERR ; Nonprivileged password
0000 1103 $WORD NMASC_PCNO_RPA,NML_PNA_ERR ; Receive password
0000 1104 $WORD NMASC_PCNO_TPA,NML_PNA_ERR ; Transmit password
0000 1105 $NEXT
```



```
1100 1106 :  
1100 1107 : Parameters that are not applicable to remote nodes.  
1100 1108 :  
1100 1109 FIELDS NML_NOD_REMPNA  
0000 1110 SWORD NMASC_PCNO_STA,NML_PNA_ERR : State  
0000 1111 SWORD NMASC_PCNO_PHA,NML_PNA_ERR : Physical address on NI  
0000 1112 SWORD NMASC_PCNO_IDE,NML_PNA_ERR : Identification  
0000 1113 SWORD NMASC_PCNO_ITI,NML_PNA_ERR : Incoming timer  
0000 1114 SWORD NMASC_PCNO_OTI,NML_PNA_ERR : Outgoing timer  
0000 1115 SWORD NMASC_PCNO_MLK,NML_PNA_ERR : Maximum links  
0000 1116 SWORD NMASC_PCNO_DFA,NML_PNA_ERR : Delay factor  
0000 1117 SWORD NMASC_PCNO_DWE,NML_PNA_ERR : Delay weight  
0000 1118 SWORD NMASC_PCNO_IAT,NML_PNA_ERR : Inactivity timer  
0000 1119 SWORD NMASC_PCNO_RFA,NML_PNA_ERR : Retransmit factor  
0000 1120 SWORD NMASC_PCNO_ETY,NML_PNA_ERR : Executor type  
0000 1121 SWORD NMASC_PCNO_RTI,NML_PNA_ERR : Retransmit timer  
0000 1122 SWORD NMASC_PCNO_BRT,NML_PNA_ERR : Broadcast routine timer  
0000 1123 SWORD NMASC_PCNO_MAD,NML_PNA_ERR : Maximum address  
0000 1124 SWORD NMASC_PCNO_MLN,NML_PNA_ERR : Maximum lines  
0000 1125 SWORD NMASC_PCNO_MCO,NML_PNA_ERR : Maximum cost  
0000 1126 SWORD NMASC_PCNO_MHO,NML_PNA_ERR : Maximum hops  
0000 1127 SWORD NMASC_PCNO_MVI,NML_PNA_ERR : Maximum visits  
0000 1128 SWORD NMASC_PCNO_MAR,NML_PNA_ERR : Maximum areas  
0000 1129 SWORD NMASC_PCNO_MBE,NML_PNA_ERR : Maximum broadcast endnodes  
0000 1130 SWORD NMASC_PCNO_MBR,NML_PNA_ERR : Maximum broadcast routers  
0000 1131 SWORD NMASC_PCNO_AMC,NML_PNA_ERR : Area maximum cost  
0000 1132 SWORD NMASC_PCNO_AMH,NML_PNA_ERR : Area maximum hops  
0000 1133 SWORD NMASC_PCNO_MBU,NML_PNA_ERR : Maximum buffers  
0000 1134 SWORD NMASC_PCNO_BUS,NML_PNA_ERR : Buffer size  
0000 1135 SWORD NMASC_PCNO_SBS,NML_PNA_ERR : Segment buffer size  
0000 1136 SWORD NMASC_PCNO_DAC,NML_PNA_ERR : Access  
0000 1137 SWORD NMASC_PCNO_DPX,NML_PNA_ERR : Default proxy login access  
0000 1138 SWORD NMASC_PCNO_ALI,NML_PNA_ERR : Alias node number  
0000 1139 SNEXT  
125C 1140  
125C 1141 FIELDS NML_NOD_EOM  
0000 1142 SEOM ,NPAS_EXIT : End of message  
0000 1143 SMATCH 2,NML_PTY_ERR : Unrecognized parameter  
0000 1144 SNULL ,NML_FOR_ERR : Message format error  
0000 1145 :  
0000 1146 : Parameter subexpressions.  
0000 1147 :  
0000 1148 FIELDS NML_NOD_SLI : Service line  
0000 1149 SWORD NMASC_PCNO_SLI,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1150 : ,CPT$GK_PCNO_SLI  
0000 1151 :  
0000 1152 FIELDS NML_NOD_SPA : Service password  
0000 1153 SWORD NMASC_PCNO_SPA,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1154 : ,CPT$GK_PCNO_SPA  
0000 1155 :  
0000 1156 FIELDS NML_NOD_SDV : Service device  
0000 1157 SWORD NMASC_PCNO_SDV,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1158 : ,CPT$GK_PCNO_SDV  
0000 1159 :  
0000 1160 FIELDS NML_NOD_CPU : CPU type  
0000 1161 SWORD NMASC_PCNO_CPU,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1162 : ,CPT$GK_PCNO_CPU
```

```
0000 1163  
0000 1164 FIELDS NML NOD HWA ; Hardware address  
0000 1165 $WORD NMA$C_PCNO_HWA,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1166      ..CPT$GK_PCNO_HWA  
0000 1167  
0000 1168 FIELDS NML NOD SNV ; Service node version  
0000 1169 $WORD NMA$C_PCNO_SNV,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1170      ..CPT$GK_PCNO_SNV  
0000 1171  
0000 1172 FIELDS NML NOD DFL ; Diagnostic file  
0000 1173 $WORD NMA$C_PCNO_DFL,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1174      ..CPT$GK_PCNO_DFL  
0000 1175  
0000 1176 FIELDS NML NOD STY ; Software type  
0000 1177 $WORD NMA$C_PCNO_STY,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1178      ..CPT$GK_PCNO_STY  
0000 1179  
0000 1180 FIELDS NML NOD SID ; Software id  
0000 1181 $WORD NMA$C_PCNO_SID,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1182      ..CPT$GK_PCNO_SID  
0000 1183  
0000 1184 FIELDS NML NOD LOA ; Load file  
0000 1185 $WORD NMA$C_PCNO_LOA,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1186      ..CPT$GK_PCNO_LOA  
0000 1187  
0000 1188 FIELDS NML NOD SLO ; Secondary loader  
0000 1189 $WORD NMA$C_PCNO_SLO,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1190      ..CPT$GK_PCNO_SLO  
0000 1191  
0000 1192 FIELDS NML NOD TLO ; Tertiary loader  
0000 1193 $WORD NMA$C_PCNO_TLO,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1194      ..CPT$GK_PCNO_TLO  
0000 1195  
0000 1196 FIELDS NML NOD DUM ; Dump file  
0000 1197 $WORD NMA$C_PCNO_DUM,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1198      ..CPT$GK_PCNO_DUM  
0000 1199  
0000 1200 FIELDS NML NOD SDU ; Secondary dumper  
0000 1201 $WORD NMA$C_PCNO_SDU,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1202      ..CPT$GK_PCNO_SDU  
0000 1203  
0000 1204 FIELDS NML NOD DAD ; Dump address  
0000 1205 $WORD NMA$C_PCNO_DAD,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1206      ..CPT$GK_PCNO_DAD  
0000 1207  
0000 1208 FIELDS NML NOD DCT ; Dump count  
0000 1209 $WORD NMA$C_PCNO_DCT,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1210      ..CPT$GK_PCNO_DCT  
0000 1211  
0000 1212 FIELDS NML NOD IHO ; Host  
0000 1213 $WORD NMA$C_PCNO_IHO,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1214      ..CPT$GK_PCNO_IHO  
0000 1215  
0000 1216 FIELDS NML NOD CTI ; Counter timer  
0000 1217 $WORD NMA$C_PCNO_CTI,NPAS_EXIT,NML$PRM_CLEAR,-  
0000 1218      ..CPT$GK_PCNO_CTI  
0000 1219
```



```
0000 1220 FIELDS NML NOD NNA ; Name
0000 1221 $WORD NMA$C_PCNO_NNA,NPAS_EXIT,NML$PRM_CLEAR,-
0000 1222      ..CPT$GK_PCNO_NNA
0000 1223
0000 1224 FIELDS NML NOD NLI ; Line
0000 1225 $WORD NMA$C_PCNO_NLI,NPAS_EXIT,NML$PRM_CLEAR,-
0000 1226      ..CPT$GK_PCNO_NLI
0000 1227
0000 1228 FIELDS NML NOD PUS ; Privileged user id
0000 1229 $WORD NMA$C_PCNO_PUS,NPAS_EXIT,NML$PRM_CLEAR,-
0000 1230      ..CPT$GK_PCNO_PUS
0000 1231
0000 1232 FIELDS NML NOD PAC ; Privileged account
0000 1233 $WORD NMA$C_PCNO_PAC,NPAS_EXIT,NML$PRM_CLEAR,-
0000 1234      ..CPT$GK_PCNO_PAC
0000 1235
0000 1236 FIELDS NML NOD PPW ; Privileged password
0000 1237 $WORD NMA$C_PCNO_PPW,NPAS_EXIT,NML$PRM_CLEAR,-
0000 1238      ..CPT$GK_PCNO_PPW
0000 1239
0000 1240 FIELDS NML NOD NUS ; Nonprivileged user id
0000 1241 $WORD NMA$C_PCNO_NUS,NPAS_EXIT,NML$PRM_CLEAR,-
0000 1242      ..CPT$GK_PCNO_NUS
0000 1243
0000 1244 FIELDS NML NOD NAC ; Nonprivileged account
0000 1245 $WORD NMA$C_PCNO_NAC,NPAS_EXIT,NML$PRM_CLEAR,-
0000 1246      ..CPT$GK_PCNO_NAC
0000 1247
0000 1248 FIELDS NML NOD NPW ; Nonprivileged password
0000 1249 $WORD NMA$C_PCNO_NPW,NPAS_EXIT,NML$PRM_CLEAR,-
0000 1250      ..CPT$GK_PCNO_NPW
0000 1251
0000 1252 FIELDS NML NOD RPA ; Receive password
0000 1253 $WORD NMA$C_PCNO_RPA,NPAS_EXIT,NML$PRM_CLEAR,-
0000 1254      ..CPT$GK_PCNO_RPA
0000 1255
0000 1256 FIELDS NML NOD TPA ; Transmit password
0000 1257 $WORD NMA$C_PCNO_TPA,NPAS_EXIT,NML$PRM_CLEAR,-
0000 1258      ..CPT$GK_PCNO_TPA
0000 1259
0000 1260 FIELDS NML NOD ACC ; Access
0000 1261 $WORD NMA$C_PCNO_ACC,NPAS_EXIT,NML$PRM_CLEAR,-
0000 1262      ..CPT$GK_PCNO_ACC
0000 1263
0000 1264 FIELDS NML NOD PRX ; Proxy login access
0000 1265 $WORD NMA$C_PCNO_PRX,NPAS_EXIT,NML$PRM_CLEAR,-
0000 1266      ..CPT$GK_PCNO_PRX
0000 1267
0000 1268 FIELDS ; End of node parameter states
```

[illegible]


```

0000 1326 .SBTTL NML$NPA_CLPUMOD PROTOCOL Clear/Purge Protocol Module
0000 1327 :+++++X-25 Protocol Module Network State Table+++++
0000 1328 :-----
0000 1329 :-----
0000 1330
0000 1331 MSGS NML$NPA_CLPU_PROT_NET
0000 1332
0000 1333 FIELDS
0000 1334 $EOM ,NPA$_EXIT,,NML$M_PR$_ALL,NML$GL_PR$_FLGS ;No parameters
0000 1335 $NEXT
158C 1336
158C 1337 FIELDS NML_PROTOCOL_PARAMS
0000 1338 $EOM ,NPA$_EXIT
0000 1339 $NEXT
1594 1340
1594 1341 FIELDS
0000 1342 $$BEXP NML_PROTOCOL_DBL,NML_PROTOCOL_PARAMS ; Default block
0000 1343 $NEXT
15A0 1344
15A0 1345 FIELDS
0000 1346 $$BEXP NML_PROTOCOL_DWI,NML_PROTOCOL_PARAMS ; Default window
0000 1347 $NEXT
15AC 1348
15AC 1349 FIELDS
0000 1350 $$BEXP NML_PROTOCOL_MBL,NML_PROTOCOL_PARAMS ; Maximum block
0000 1351 $NEXT
15B8 1352
15B8 1353 FIELDS
0000 1354 $$BEXP NML_PROTOCOL_MWI,NML_PROTOCOL_PARAMS ; Maximum window
0000 1355 $NEXT
15C4 1356
15C4 1357 FIELDS
0000 1358 $$BEXP NML_PROTOCOL_MCL,NML_PROTOCOL_PARAMS ; Maximum clears
0000 1359 $NEXT
15D0 1360
15D0 1361 FIELDS
0000 1362 $$BEXP NML_PROTOCOL_MRS,NML_PROTOCOL_PARAMS ; Maximum resets
0000 1363 $NEXT
15DC 1364
15DC 1365 FIELDS
0000 1366 $$BEXP NML_PROTOCOL_MST,NML_PROTOCOL_PARAMS ; Maximum restarts
0000 1367 $NEXT
15E8 1368
15E8 1369 FIELDS
0000 1370 $$BEXP NML_PROTOCOL_CAT,NML_PROTOCOL_PARAMS ; Call timer
0000 1371 $NEXT
15F4 1372
15F4 1373 FIELDS
0000 1374 $$BEXP NML_PROTOCOL_CLT,NML_PROTOCOL_PARAMS ; Clear timer
0000 1375 $NEXT
1600 1376
1600 1377 FIELDS
0000 1378 $$BEXP NML_PROTOCOL_RST,NML_PROTOCOL_PARAMS ; Reset timer
0000 1379 $NEXT
160C 1380
160C 1381 FIELDS
0000 1382 $$BEXP NML_PROTOCOL_STT,NML_PROTOCOL_PARAMS ; Restart timer

```

```

0000 1383 $NEXT
1618 1384
1618 1385 FIELDS$
0000 1386 $$BEXP NML_PROTOCOL_MNS,NML_PROTOCOL_PARAMS ; Multinetwork support
0000 1387 $NEXT
1624 1388
1624 1389 :
1624 1390 : X.25 Protocol parameters that are not allowed with Network parameters.
1624 1391 :
1624 1392 FIELDS$
0000 1393 $$BEXP NML_CHK_DTE_PARAMS
0000 1394 $NEXT
162C 1395
162C 1396 FIELDS$
0000 1397 $$BEXP NML_CHK_GRP_PARAMS
0000 1398 $NEXT
1634 1399
1634 1400 FIELDS$
0000 1401 $MATCH 2,NML_PTY_ERR ; Unrecognized parameter type
0000 1402 $NULL ,NML_FOR_ERR

```



```
0000 1404 :  
0000 1405 : Subexpressions for protocol module parameters.  
0000 1406 :  
0000 1407 FIELDS NML_PROTOCOL_DBL ; X-25 Protocol Default Block  
0000 1408 SWORD NMASC_PCXP_DBL,NPAS_EXIT,NML$PRM_CLEAR -  
0000 1409 ,,,CPT$GK_PCXP_DBL  
0000 1410 :  
0000 1411 FIELDS NML_PROTOCOL_DWI ; X-25 Protocol Default Window  
0000 1412 SWORD NMASC_PCXP_DWI,NPAS_EXIT,NML$PRM_CLEAR -  
0000 1413 ,,,CPT$GK_PCXP_DWI  
0000 1414 :  
0000 1415 FIELDS NML_PROTOCOL_MBL ; X-25 Protocol Maximum Block  
0000 1416 SWORD NMASC_PCXP_MBL,NPAS_EXIT,NML$PRM_CLEAR -  
0000 1417 ,,,CPT$GK_PCXP_MBL  
0000 1418 :  
0000 1419 FIELDS NML_PROTOCOL_MWI ; X-25 Protocol Maximum Window  
0000 1420 SWORD NMASC_PCXP_MWI,NPAS_EXIT,NML$PRM_CLEAR -  
0000 1421 ,,,CPT$GK_PCXP_MWI  
0000 1422 :  
0000 1423 FIELDS NML_PROTOCOL_MCL ; X-25 Protocol Maximum Clears  
0000 1424 SWORD NMASC_PCXP_MCL,NPAS_EXIT,NML$PRM_CLEAR -  
0000 1425 ,,,CPT$GK_PCXP_MCL  
0000 1426 :  
0000 1427 FIELDS NML_PROTOCOL_MRS ; X-25 Protocol Maximum resets  
0000 1428 SWORD NMASC_PCXP_MRS,NPAS_EXIT,NML$PRM_CLEAR -  
0000 1429 ,,,CPT$GK_PCXP_MRS  
0000 1430 :  
0000 1431 FIELDS NML_PROTOCOL_MST ; X-25 Protocol Maximum Restarts  
0000 1432 SWORD NMASC_PCXP_MST,NPAS_EXIT,NML$PRM_CLEAR -  
0000 1433 ,,,CPT$GK_PCXP_MST  
0000 1434 :  
0000 1435 FIELDS NML_PROTOCOL_CAT ; X-25 Protocol call timer  
0000 1436 SWORD NMASC_PCXP_CAT,NPAS_EXIT,NML$PRM_CLEAR -  
0000 1437 ,,,CPT$GK_PCXP_CAT  
0000 1438 :  
0000 1439 FIELDS NML_PROTOCOL_CLT ; X-25 Protocol clear timer  
0000 1440 SWORD NMASC_PCXP_CLT,NPAS_EXIT,NML$PRM_CLEAR -  
0000 1441 ,,,CPT$GK_PCXP_CLT  
0000 1442 :  
0000 1443 FIELDS NML_PROTOCOL_RST ; X-25 Protocol reset timer  
0000 1444 SWORD NMASC_PCXP_RST,NPAS_EXIT,NML$PRM_CLEAR -  
0000 1445 ,,,CPT$GK_PCXP_RST  
0000 1446 :  
0000 1447 FIELDS NML_PROTOCOL_STT ; X-25 Protocol restart timer  
0000 1448 SWORD NMASC_PCXP_STT,NPAS_EXIT,NML$PRM_CLEAR -  
0000 1449 ,,,CPT$GK_PCXP_STT  
0000 1450 :  
0000 1451 FIELDS NML_PROTOCOL_MNS ; X-25 Protocol multinetwork support  
0000 1452 SWORD NMASC_PCXP_MNS,NPAS_EXIT,NML$PRM_CLEAR -  
0000 1453 ,,,CPT$GK_PCXP_MNS  
0000 1454 :  
0000 1455 FIELDS ; End of Protocol Module params
```

```
0000 1457 :+++++
0000 1458 :      X-25 Protocol Module DTE State Table
0000 1459 :-----
0000 1460
0000 1461 IMGS$  NML$NPA_CLPU_PROT_DTE
0000 1462
0000 1463 FIELDS
0000 1464 $EOM    ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS      ;No parameters
0000 1465 $NEXT
1748 1466
1748 1467 FIELDS  NML_DTE_LOOP
0000 1468 $EOM    ,NPAS_EXIT
0000 1469 $NEXT
1750 1470
1750 1471 FIELDS
0000 1472 $$BEXP  NML_PROTOCOL_STA,NML_DTE_LOOP      ; State
0000 1473 $NEXT
175C 1474
175C 1475 FIELDS
0000 1476 $$BEXP  NML_PROTOCOL_CTM,NML_DTE_LOOP      ; Counter timer
0000 1477 $NEXT
1768 1478
1768 1479 FIELDS
0000 1480 $$BEXP  NML_PROTOCOL_LIN,NML_DTE_LOOP      ; Line
0000 1481 $NEXT
1774 1482
1774 1483 FIELDS
0000 1484 $$BEXP  NML_PROTOCOL_CHN,NML_DTE_LOOP      ; Channels
0000 1485 $NEXT
1780 1486
1780 1487 FIELDS
0000 1488 $$BEXP  NML_PROTOCOL_MCI,NML_DTE_LOOP      ; Maximum circuits
0000 1489 $NEXT
178C 1490
178C 1491 :
178C 1492 : Check for X.25 Protocol parameters that are not allowed with DTE.
178C 1493 :
178C 1494 FIELDS
0000 1495 $$BEXP  NML_CHK_NET_PARAMS
0000 1496 $NEXT
1794 1497
1794 1498 FIELDS
0000 1499 $$BEXP  NML_CHK_GRP_PARAMS
0000 1500 $NEXT
179C 1501
179C 1502 FIELDS
0000 1503 $MATCH  2,NML_PTY_ERR      ; Unrecognized parameter type
0000 1504 $NULL  ,NML_FOR_ERR
```



```
0000 1506
0000 1507
0000 1508 FIELDS NML_PROTOCOL_STA ; X-25 DTE State
0000 1509 $WORD NMASC_PCXP_STA,NPAS_EXIT,NML$PRM_CLEAR -
0000 1510      ,,,CPT$GK_PCXP_STA
0000 1511
0000 1512 FIELDS NML_PROTOCOL_CTM ; X-25 DTE Counter timer
0000 1513 $WORD NMASC_PCXP_CTM,NPAS_EXIT,NML$PRM_CLEAR -
0000 1514      ,,,CPT$GK_PCXP_CTM
0000 1515
0000 1516 FIELDS NML_PROTOCOL_LIN ; X-25 DTE Line
0000 1517 $WORD NMASC_PCXP_LIN,NPAS_EXIT,NML$PRM_CLEAR -
0000 1518      ,,,CPT$GK_PCXP_LIN
0000 1519
0000 1520 FIELDS NML_PROTOCOL_CHN ; X-25 DTE Channels
0000 1521 $WORD NMASC_PCXP_CHN,NPAS_EXIT,NML$PRM_CLEAR -
0000 1522      ,,,CPT$GK_PCXP_CHN
0000 1523
0000 1524 FIELDS NML_PROTOCOL_MCI ; X-25 DTE Maximum circuits
0000 1525 $WORD NMASC_PCXP_MCI,NPAS_EXIT,NML$PRM_CLEAR -
0000 1526      ,,,CPT$GK_PCXP_MCI
0000 1527
0000 1528 FIELDS
```

```
0000 1530 :+++++
0000 1531 :X-25 Protocol Group State Table
0000 1532 :-----
0000 1533 :
0000 1534 MSGS NML$NPA_CLPU_PROT_GRP
0000 1535 :
0000 1536 FIELDS
0000 1537 $EOM ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS ; No parameters, do change ALL
0000 1538 $NEXT
1824 1539 :
1824 1540 :
1824 1541 : A group DTE entry must be completely cleared. Number and type are not
1824 1542 : individually clearable or definable.
1824 1543 : If there are any other X-25 protocol parameters in the message, return
1824 1544 : a grouping error. Otherwise, return an unrecognized parameter error.
1824 1545 :
1824 1546 FIELDS
0000 1547 $SBEXP NML_CHK_DTE_PARAMS
0000 1548 $NEXT
182C 1549 :
182C 1550 FIELDS
0000 1551 $SBEXP NML_CHK_NET_PARAMS
0000 1552 $NEXT
1834 1553 :
1834 1554 FIELDS
0000 1555 $EOM ,NPAS_EXIT
0000 1556 $MATCH 2,NML_PTY_ERR ; Unrecognized parameter type
0000 1557 $NULL ,NML_FOR_ERR
0000 1558 :
0000 1559 FIELDS
```



```
0000 1561 :  
0000 1562 : Subexpressions for checking grouping errors for X-25 protocol module  
0000 1563 : changes.  
0000 1564 :  
0000 1565 FIELDS$ NML_CHK_DTE_PARAMS  
0000 1566 $WORD NMA$C_PCXP_STA,NML_PGP_ERR : DTE State  
0000 1567 $WORD NMA$C_PCXP_CTM,NML_PGP_ERR : DTE Counter Timer  
0000 1568 $WORD NMA$C_PCXP_DTE,NML_PGP_ERR : DTE ID  
0000 1569 $WORD NMA$C_PCXP_LIN,NML_PGP_ERR : DTE Line  
0000 1570 $WORD NMA$C_PCXP_MCI,NML_PGP_ERR : DTE Maximum circuits  
0000 1571 $NULL ,NPAS_EXIT  
0000 1572 $NEXT  
1894 1573 :  
1894 1574 FIELDS$ NML_CHK_GRP_PARAMS  
0000 1575 $WORD NMA$C_PCXP_GRP,NML_PGP_ERR : Group ID  
0000 1576 $WORD NMA$C_PCXP_GDT,NML_PGP_ERR : Group DTE  
0000 1577 $WORD NMA$C_PCXP_GNM,NML_PGP_ERR : Group number  
0000 1578 $WORD NMA$C_PCXP_GTY,NML_PGP_ERR : Group type  
0000 1579 $NULL ,NPAS_EXIT  
0000 1580 $NEXT  
18CC 1581 :  
18CC 1582 FIELDS$ NML_CHK_NET_PARAMS  
0000 1583 $WORD NMA$C_PCXP_NET,NML_PGP_ERR : Network ID  
0000 1584 $WORD NMA$C_PCXP_DBL,NML_PGP_ERR : Network default block  
0000 1585 $WORD NMA$C_PCXP_DWI,NML_PGP_ERR : Network default window  
0000 1586 $WORD NMA$C_PCXP_MBL,NML_PGP_ERR : Network Maximum block  
0000 1587 $WORD NMA$C_PCXP_MWI,NML_PGP_ERR : Network Maximum window  
0000 1588 $WORD NMA$C_PCXP_MCL,NML_PGP_ERR : Network Maximum clears  
0000 1589 $WORD NMA$C_PCXP_MRS,NML_PGP_ERR : Network Maximum resets  
0000 1590 $WORD NMA$C_PCXP_MST,NML_PGP_ERR : Network maximum restarts  
0000 1591 $WORD NMA$C_PCXP_CAT,NML_PGP_ERR : Network call timer  
0000 1592 $WORD NMA$C_PCXP_CLT,NML_PGP_ERR : Network clear timer  
0000 1593 $WORD NMA$C_PCXP_RST,NML_PGP_ERR : Network reset timer  
0000 1594 $WORD NMA$C_PCXP_STT,NML_PGP_ERR : Network restart timer  
0000 1595 $WORD NMA$C_PCXP_MNS,NML_PGP_ERR : Network multinetwork support  
0000 1596 :  
0000 1597 FIELDS$
```

```

01599 .SBTTL NML$NPA_CLPU_X25_SERVER Clear/Purge Server Module
01600 :+++++*****+++++*****+++++*****+++++*****+++++*****
01601 : X-25 Server Module State Table
01602 : The NICE parameters must all be in one of two groups:
01603 :     Server module parameters
01604 :     Destination parameters
01605 :-----
01606 
01607 MSGS      NML$NPA_CLPU_X25_SERV
01608 
01609 FIELDS
01610 $EOM      ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS           ;No parameters
01611 $NEXT
01612 
01613 FIELDS    NML_X25_SERV_PARAMS
01614 $EOM      ,NPAS_EXIT
01615 $NEXT
01616 
01617 FIELDS
01618 $$BEXP    NML_X25_SERV_CTM,NML_X25_SERV_PARAMS       ; Counter timer
01619 $NEXT
01620 
01621 FIELDS
01622 $$BEXP    NML_X25_SERV_MCI,NML_X25_SERV_PARAMS       ; Maximum circuits
01623 $NEXT
01624 
01625 :
01626 : Check for grouping errors (destination parameters)
01627 :
01628 FIELDS
01629 $NULL     ,NML_SERV_GROUP_ERRS
01630 $NEXT
01631 
01632 :
01633 : Subexpressions for Server Module parameters
01634 :
01635 :
01636 FIELDS    NML_X25_SERV_CTM                               ; X-25 Server counter timer
01637 $WORD     NMA$C_PCXS_CTM,NPAS_EXIT,NML$PRM_CLEAR -
01638             ...,CPT$GK_PCXS_CTM
01639 
01640 FIELDS    NML_X25_SERV_MCI                               ; X-25 Server maximum circuits
01641 $WORD     NMA$C_PCXS_MCI,NPAS_EXIT,NML$PRM_CLEAR -
01642             ...,CPT$GK_PCXS_MCI
01643 
01644 FIELDS                                         ; End of Server Module parameters
01645 
01646 
```



```
0000 1648 :+++++
0000 1649 :      X-25 Server Destination State Table
0000 1650 :-----
0000 1651 MSGS  NML$NPA_CLPU_X25_SERV_DEST
0000 1652
0000 1653 FIELDS
0000 1654 $EOM   ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS      ; No parameters, do
0000 1655 $NEXT
19D8 1656
19D8 1657 FIELDS NML_X25_DEST_LOOP
0000 1658 $EOM   ,NPAS_EXIT
0000 1659 $NEXT
19E0 1660
19E0 1661 FIELDS
0000 1662 $$BEXP NML_X25_DEST_USR,NML_X25_DEST_LOOP; Destination Username
0000 1663 $NEXT
19EC 1664
19EC 1665 FIELDS
0000 1666 $$BEXP NML_X25_DEST_SPW,NML_X25_DEST_LOOP; Destination Password to Set
0000 1667 $NEXT
19F8 1668
19F8 1669 FIELDS
0000 1670 $$BEXP NML_X25_DEST_ACC,NML_X25_DEST_LOOP; Destination Account
0000 1671 $NEXT
1A04 1672
1A04 1673 FIELDS
0000 1674 $$BEXP NML_X25_DEST_PRI,NML_X25_DEST_LOOP; Destination Priority
0000 1675 $NEXT
1A10 1676
1A10 1677 FIELDS
0000 1678 $$BEXP NML_X25_DEST_CMK,NML_X25_DEST_LOOP; Destination Call Mask
0000 1679 $NEXT
1A1C 1680
1A1C 1681 FIELDS
0000 1682 $$BEXP NML_X25_DEST_CVL,NML_X25_DEST_LOOP; Destination Call Value
0000 1683 $NEXT
1A28 1684
1A28 1685 FIELDS
0000 1686 $$BEXP NML_X25_DEST_GRP,NML_X25_DEST_LOOP; Destination Group
0000 1687 $NEXT
1A34 1688
1A34 1689 FIELDS
0000 1690 $$BEXP NML_X25_DEST_NOD,NML_X25_DEST_LOOP; Destination Node
0000 1691 $NEXT
1A40 1692
1A40 1693 FIELDS
0000 1694 $$BEXP NML_X25_DEST_NUM,NML_X25_DEST_LOOP; Destination Number
0000 1695 $NEXT
1A4C 1696
1A4C 1697 FIELDS
0000 1698 $$BEXP NML_X25_DEST_SAD,NML_X25_DEST_LOOP; Destination Subaddresses
0000 1699 $NEXT
1A58 1700
1A58 1701 FIELDS
0000 1702 $$BEXP NML_X25_DEST_FIL,NML_X25_DEST_LOOP; Destination Object file
0000 1703 $NEXT
1A64 1704
```

```

1A64 1705 :
1A64 1706 : Check for grouping errors (Server parameters)
1A64 1707 :
1A64 1708 FIELDS
0000 1709 $NULL ,NML_DEST_GROUP_ERR
0000 1710 $NEXT
1A6C 1711 :
1A6C 1712 :
1A6C 1713 : Subexpressions for Server Destinations
1A6C 1714 :
1A6C 1715 FIELDS NML X25 DEST_USR ; Destination Username
0000 1716 $WORD NMA$C_PCXS_USR,NP$ EXIT,NML$PRM_CLEAR -
0000 1717 ,,,CPT$GK_PCXS_USR
0000 1718 :
0000 1719 FIELDS NML X25 DEST_SPW ; Destination Password to set
0000 1720 $WORD NMA$C_PCXS_SPW,NP$ EXIT,NML$PRM_CLEAR -
0000 1721 ,,,CPT$GK_PCXS_SPW
0000 1722 :
0000 1723 FIELDS NML X25 DEST_ACC ; Destination Account
0000 1724 $WORD NMA$C_PCXS_ACC,NP$ EXIT,NML$PRM_CLEAR -
0000 1725 ,,,CPT$GK_PCXS_ACC
0000 1726 :
0000 1727 FIELDS NML X25 DEST_PRI ; Destination Priority
0000 1728 $WORD NMA$C_PCXS_PRI,NP$ EXIT,NML$PRM_CLEAR -
0000 1729 ,,,CPT$GK_PCXS_PRI
0000 1730 :
0000 1731 FIELDS NML X25 DEST_CMK ; Destination Call mask
0000 1732 $WORD NMA$C_PCXS_CMK,NP$ EXIT,NML$PRM_CLEAR -
0000 1733 ,,,CPT$GK_PCXS_CMK
0000 1734 :
0000 1735 FIELDS NML X25 DEST_CVL ; Destination Call value
0000 1736 $WORD NMA$C_PCXS_CVL,NP$ EXIT,NML$PRM_CLEAR -
0000 1737 ,,,CPT$GK_PCXS_CVL
0000 1738 :
0000 1739 FIELDS NML X25 DEST_GRP ; Destination Group
0000 1740 $WORD NMA$C_PCXS_GRP,NP$ EXIT,NML$PRM_CLEAR -
0000 1741 ,,,CPT$GK_PCXS_GRP
0000 1742 :
0000 1743 FIELDS NML X25 DEST_NOD ; Destination Node
0000 1744 $WORD NMA$C_PCXS_NOD,NP$ EXIT,NML$PRM_CLEAR -
0000 1745 ,,,CPT$GK_PCXS_NOD
0000 1746 :
0000 1747 FIELDS NML X25 DEST_NUM ; Destination Number
0000 1748 $WORD NMA$C_PCXS_NUM,NP$ EXIT,NML$PRM_CLEAR -
0000 1749 ,,,CPT$GK_PCXS_NUM
0000 1750 :
0000 1751 FIELDS NML X25 DEST_SAD ; Destination Subaddresses
0000 1752 $WORD NMA$C_PCXS_SAD,NP$ EXIT,NML$PRM_CLEAR -
0000 1753 ,,,CPT$GK_PCXS_SAD
0000 1754 :
0000 1755 FIELDS NML X25 DEST_FIL ; Destination Object File
0000 1756 $WORD NMA$C_PCXS_FIL,NP$ EXIT,NML$PRM_CLEAR -
0000 1757 ,,,CPT$GK_PCXS_FIL
0000 1758 :
0000 1759 FIELDS

```



```
0000 1761 .SBTTL NML$NPA_CLPU_TRACE Clear/Purge Trace Module  
0000 1762 :+++++  
0000 1763 X-25 Trace Module State Table  
0000 1764 The NICE parameters must all be in one of two groups:  
0000 1765 Trace module parameters  
0000 1766 Tracepoint parameters  
0000 1767 -----  
0000 1768  
0000 1769 IMSGS NML$NPA_CLPU_TRACE  
0000 1770  
0000 1771 FIELDS  
0000 1772 $EOM ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS ;No parameters  
0000 1773 $NEXT  
1B58 1774  
1B58 1775 FIELDS NML TRACE PARAMS  
0000 1776 $EOM ,NPAS_EXIT  
0000 1777 $NEXT  
1B60 1778  
1B60 1779 FIELDS  
0000 1780 $$BEXP NML_TRACE_STA,NML_TRACE_PARAMS ; Trace state  
0000 1781 $NEXT  
1B6C 1782  
1B6C 1783 FIELDS  
0000 1784 $$BEXP NML_TRACE_BSZ,NML_TRACE_PARAMS ; Trace buffer size  
0000 1785 $NEXT  
1B78 1786  
1B78 1787 FIELDS  
0000 1788 $$BEXP NML_TRACE_MBK,NML_TRACE_PARAMS ; Trace maximum blocks/file  
0000 1789 $NEXT  
1B84 1790  
1B84 1791 FIELDS  
0000 1792 $$BEXP NML_TRACE_FNM,NML_TRACE_PARAMS ; Trace filename  
0000 1793 $NEXT  
1B90 1794  
1B90 1795 FIELDS  
0000 1796 $$BEXP NML_TRACE_MBF,NML_TRACE_PARAMS ; Trace maximum # buffers  
0000 1797 $NEXT  
1B9C 1798  
1B9C 1799 FIELDS  
0000 1800 $$BEXP NML_TRACE_CPL,NML_TRACE_PARAMS ; Trace capture limit  
0000 1801 $NEXT  
1BA8 1802  
1BA8 1803 FIELDS  
0000 1804 $$BEXP NML_TRACE_MVR,NML_TRACE_PARAMS ; Trace Maximum file version  
0000 1805 $NEXT  
1BB4 1806  
1BB4 1807 :  
1BB4 1808 : Check for grouping errors (tracepoint parameters)  
1BB4 1809 :  
1BB4 1810 FIELDS  
0000 1811 $WORD NMASC_PCXT_TPT,NML_PGP_ERR ; Tracepoint name  
0000 1812 $WORD NMASC_PCXT_CPS,NML_PGP_ERR ; Tracepoint capture size  
0000 1813 $WORD NMASC_PCXT_TST,NML_PGP_ERR ; Tracepoint state  
0000 1814 $NULL ,NPAS_EXIT  
0000 1815 $NEXT  
1BE0 1816  
1BE0 1817 FIELDS
```

```
0000 1818 $MATCH 2,NML_PTY_ERR ; Unrecognized parameter
0000 1819 $NULL ,NML_FOR_ERR
0000 1820
0000 1821
0000 1822 :
0000 1823 : Subexpressions for Server Module parameters
0000 1824 :
0000 1825 FIELDS NML_TRACE_STA ; X-25 Trace State
0000 1826 $WORD NMA$C_PCXT_STA,NPA$_EXIT,NML$PRM_CLEAR -
0000 1827 ,,,CPT$GK_PCXT_STA
0000 1828
0000 1829 FIELDS NML_TRACE_BSZ ; X-25 Trace buffer size
0000 1830 $WORD NMA$C_PCXT_BSZ,NPA$_EXIT,NML$PRM_CLEAR -
0000 1831 ,,,CPT$GK_PCXT_BSZ
0000 1832
0000 1833 FIELDS NML_TRACE_MBK ; X-25 Trace maximum blocks/file
0000 1834 $WORD NMA$C_PCXT_MBK,NPA$_EXIT,NML$PRM_CLEAR -
0000 1835 ,,,CPT$GK_PCXT_MBK
0000 1836
0000 1837 FIELDS NML_TRACE_FNM ; X-25 Trace filename
0000 1838 $WORD NMA$C_PCXT_FNM,NPA$_EXIT,NML$PRM_CLEAR -
0000 1839 ,,,CPT$GK_PCXT_FNM
0000 1840
0000 1841 FIELDS NML_TRACE_MBF ; X-25 Trace Maximum number of buffers
0000 1842 $WORD NMA$C_PCXT_MBF,NPA$_EXIT,NML$PRM_CLEAR -
0000 1843 ,,,CPT$GK_PCXT_MBF
0000 1844
0000 1845 FIELDS NML_TRACE_CPL ; X-25 Trace Capture Limit
0000 1846 $WORD NMA$C_PCXT_CPL,NPA$_EXIT,NML$PRM_CLEAR -
0000 1847 ,,,CPT$GK_PCXT_CPL
0000 1848
0000 1849 FIELDS NML_TRACE_MVR ; X-25 Trace Maximum Trace File Version
0000 1850 $WORD NMA$C_PCXT_MVR,NPA$_EXIT,NML$PRM_CLEAR -
0000 1851 ,,,CPT$GK_PCXT_MVR
0000 1852
0000 1853 FIELDS ; End of Server Module parameters
```



```
0000 1855 :+++++
0000 1856 :      X-25 Tracepoint State Table
0000 1857 :-----
0000 1858 MSGS  NML$NPA_CLPU_TRACEPOINT
0000 1859
0000 1860 FIELDS
0000 1861 $EOM    ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS      ; No parameters, do
0000 1862 $NEXT
1C90 1863
1C90 1864 FIELDS  NML_TRACEPNT_LOOP
0000 1865 $EOM    ,NPAS_EXIT
0000 1866 $NEXT
1C98 1867
1C98 1868 FIELDS
0000 1869 $SBEXP  NML_TRACEPNT_CPS,NML_TRACEPNT_LOOP; Tracepoint capture size
0000 1870 $NEXT
1CA4 1871
1CA4 1872 FIELDS
0000 1873 $SBEXP  NML_TRACEPNT_TST,NML_TRACEPNT_LOOP; Tracepoint Per-trace state
0000 1874 $NEXT
1CB0 1875 :
1CB0 1876 :   Check for grouping errors (Trace parameters)
1CB0 1877 :
1CB0 1878 FIELDS
0000 1879 $WORD  NMA$C_PCXT_BSZ,NML_PGP_ERR      ; Trace buffer size
0000 1880 $WORD  NMA$C_PCXT_MBK,NML_PGP_ERR      ; Trace maximum blocks
0000 1881 $WORD  NMA$C_PCXT_FNM,NML_PGP_ERR      ; Trace filename
0000 1882 $WORD  NMA$C_PCXT_MBF,NML_PGP_ERR      ; Trace maximum buffers
0000 1883 $WORD  NMA$C_PCXT_CPL,NML_PGP_ERR      ; Trace capture limit
0000 1884 $WORD  NMA$C_PCXT_MVR,NML_PGP_ERR      ; Trace maximum trace file version
0000 1885 $NULL  ,NPAS_EXIT
0000 1886 $NEXT
1D00 1887
1D00 1888 FIELDS
0000 1889 $MATCH  2,NML_PTY_ERR      ; Unrecognized parameter
0000 1890 $NULL  ,NML_FOR_ERR
0000 1891
0000 1892
0000 1893
0000 1894 :
0000 1895 :   Subexpressions for Trace Module parameters
0000 1896 :
0000 1897 FIELDS  NML_TRACEPNT_CPS      ; Tracepoint Capture size
0000 1898 $WORD  NMA$C_PCXT_CPS,NPAS_EXIT,NML$PRM_CLEAR -
0000 1899      ,,,CPT$GK_PCXT_CPS
0000 1900
0000 1901 FIELDS  NML_TRACEPNT_TST      ; Tracepoint Trace state
0000 1902 $WORD  NMA$C_PCXT_TST,NPAS_EXIT,NML$PRM_CLEAR -
0000 1903      ,,,CPT$GK_PCXT_TST
0000 1904
0000 1905 FIELDS
```

```

0000 1907 .SBTTL NML$NPA_CLPU_X29_SERVER Clear/Purge Server Module
0000 1908 ;+++++
0000 1909 X-29 Server Module State Table
0000 1910 :
0000 1911 The NICE parameters must all be in one of two groups:
0000 1912 :
0000 1913 :-----
0000 1914 :
0000 1915 IMSGS NML$NPA_CLPU_X29_SERV
0000 1916 :
0000 1917 FIELDS
0000 1918 $EOM ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS ;No parameters
0000 1919 $NEXT
0000 1920 :
0000 1921 FIELDS NML_X29_SERV_PARAMS
0000 1922 $EOM ,NPAS_EXIT
0000 1923 $NEXT
0000 1924 :
0000 1925 FIELDS
0000 1926 $$SBEXP NML_X29_SERV_CTM,NML_X29_SERV_PARAMS ; Counter timer
0000 1927 $NEXT
0000 1928 :
0000 1929 FIELDS
0000 1930 $$SBEXP NML_X29_SERV_MCI,NML_X29_SERV_PARAMS ; Maximum circuits
0000 1931 $NEXT
0000 1932 :
0000 1933 :
0000 1934 : Check for grouping errors (destination parameters)
0000 1935 :
0000 1936 FIELDS NML_SERV_GROUP_ERRS
0000 1937 $WORD NMASC_PCXS_DST,NML_PGP_ERR ; Destination
0000 1938 $WORD NMASC_PCXS_MCI,NML_PGP_ERR ; Maximum circuits
0000 1939 $WORD NMASC_PCXS_NOD,NML_PGP_ERR ; Node
0000 1940 $WORD NMASC_PCXS_USR,NML_PGP_ERR ; Username
0000 1941 $WORD NMASC_PCXS_SPW,NML_PGP_ERR ; Password to set
0000 1942 $WORD NMASC_PCXS_ACC,NML_PGP_ERR ; Account
0000 1943 $WORD NMASC_PCXS_OBJ,NML_PGP_ERR ; Object
0000 1944 $WORD NMASC_PCXS_PRI,NML_PGP_ERR ; Priority
0000 1945 $WORD NMASC_PCXS_CMK,NML_PGP_ERR ; Call mask
0000 1946 $WORD NMASC_PCXS_CVL,NML_PGP_ERR ; Call value
0000 1947 $WORD NMASC_PCXS_GRP,NML_PGP_ERR ; Group
0000 1948 $WORD NMASC_PCXS_NUM,NML_PGP_ERR ; Number
0000 1949 $WORD NMASC_PCXS_SAD,NML_PGP_ERR ; Subaddresses
0000 1950 $WORD NMASC_PCXS_FIL,NML_PGP_ERR ; Object file
0000 1951 $NULL ,NPAS_EXIT
0000 1952 $NEXT
0000 1953 :
0000 1954 FIELDS
0000 1955 $MATCH 2,NML_PTY_ERR ; Unrecognized parameter
0000 1956 $NULL ,NML_FOR_ERR
0000 1957 :
0000 1958 :
0000 1959 :
0000 1960 :
0000 1961 : Subexpressions for Server Module parameters
0000 1962 :
0000 1963 FIELDS NML_X29_SERV_CTM ; X-25 Server counter timer

```



```

N 14
CLEAR/PURGE PARAMETER STATE TABLES 16-SEP-1984 00:46:50 VAX/VMS Macro V04-00 Page 40
NML$NPA_CLPU_X29_SERVER Clear/Purge Serv 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1 (20)

0000 1964 $WORD NMA$C_PCXS_CTM,NPA$ EXIT,NML$PRM_CLEAR -
0000 1965      ,,,CPT$GK_PCXS9_CTM
0000 1966
0000 1967 FIELDS NML_X29_SERV_MCI ; X-25 Server Maximum circuits
0000 1968 $WORD NMA$C_PCXS_MCI,NPA$ EXIT,NML$PRM_CLEAR -
0000 1969      ,,,CPT$GK_PCXS9_MCI
0000 1970
0000 1971 FIELDS ; End of Server Module parameters
0000 1972
0000 1973

```

```
0000 1975 :*****
0000 1976 :      X-29 Server Destination State Table
0000 1977 :-----
0000 1978 MSGS  NML$NPA_CLPU_X29_SERV_DEST
0000 1979
0000 1980 FIELDS
0000 1981 $EOM    ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS      ; No parameters, do
0000 1982 $NEXT
1E68 1983
1E68 1984 FIELDS  NML_X29_DEST_LOOP
0000 1985 $EOM    ,NPAS_EXIT
0000 1986 $NEXT
1E70 1987
1E70 1988 FIELDS
0000 1989 $$BEXP  NML_X29_DEST_USR,NML_X29_DEST_LOOP; Destination Username
0000 1990 $NEXT
1E7C 1991
1E7C 1992 FIELDS
0000 1993 $$BEXP  NML_X29_DEST_SPW,NML_X29_DEST_LOOP; Destination Password to Set
0000 1994 $NEXT
1E88 1995
1E88 1996 FIELDS
0000 1997 $$BEXP  NML_X29_DEST_ACC,NML_X29_DEST_LOOP; Destination Account
0000 1998 $NEXT
1E94 1999
1E94 2000 FIELDS
0000 2001 $$BEXP  NML_X29_DEST_PRI,NML_X29_DEST_LOOP; Destination Priority
0000 2002 $NEXT
1EA0 2003
1EA0 2004 FIELDS
0000 2005 $$BEXP  NML_X29_DEST_CMK,NML_X29_DEST_LOOP; Destination Call Mask
0000 2006 $NEXT
1EAC 2007
1EAC 2008 FIELDS
0000 2009 $$BEXP  NML_X29_DEST_CVL,NML_X29_DEST_LOOP; Destination Call Value
0000 2010 $NEXT
1EB8 2011
1EB8 2012 FIELDS
0000 2013 $$BEXP  NML_X29_DEST_GRP,NML_X29_DEST_LOOP; Destination Group
0000 2014 $NEXT
1EC4 2015
1EC4 2016 FIELDS
0000 2017 $$BEXP  NML_X29_DEST_NOD,NML_X29_DEST_LOOP; Destination Node
0000 2018 $NEXT
1ED0 2019
1ED0 2020 FIELDS
0000 2021 $$BEXP  NML_X29_DEST_NUM,NML_X29_DEST_LOOP; Destination Number
0000 2022 $NEXT
1EDC 2023
1EDC 2024 FIELDS
0000 2025 $$BEXP  NML_X29_DEST_SAD,NML_X29_DEST_LOOP; Destination Subaddresses
0000 2026 $NEXT
1EE8 2027
1EE8 2028 FIELDS
0000 2029 $$BEXP  NML_X29_DEST_FIL,NML_X29_DEST_LOOP; Destination Object File
0000 2030 $NEXT
1EF4 2031
```



```
1EF4 2032 :  
1EF4 2033 : Check for grouping errors (Server parameters)  
1EF4 2034 :  
1EF4 2035 FIELDS NML_DEST_GROUP_ERR  
0000 2036 $WORD NMASC_PCXS_CTM,NML_PGP_ERR ; Counter timer  
0000 2037 $WORD NMASC_PCXS_MCI,NML_PGP_ERR ; Maximum Circuits  
0000 2038 $WORD NMASC_PCXS_STA,NML_PGP_ERR ; State  
0000 2039 $NEXT  
1F18 2040 :  
1F18 2041 FIELDS  
0000 2042 $MATCH 2,NML_PTY_ERR ; Unrecognized parameter type  
0000 2043 $NULL ,NML_FOR_ERR  
0000 2044 :  
0000 2045 :  
0000 2046 : Subexpressions for Server Destinations  
0000 2047 :  
0000 2048 FIELDS NML_X29_DEST_USR ; Destination Username  
0000 2049 $WORD NMASC_PCXS_USR,NPAS_EXIT,NML$PRM_CLEAR -  
0000 2050 ,,,CPT$GK_PCXS9_USR  
0000 2051 :  
0000 2052 FIELDS NML_X29_DEST_SPW ; Destination Password to set  
0000 2053 $WORD NMASC_PCXS_SPW,NPAS_EXIT,NML$PRM_CLEAR -  
0000 2054 ,,,CPT$GK_PCXS9_SPW  
0000 2055 :  
0000 2056 FIELDS NML_X29_DEST_ACC ; Destination Account  
0000 2057 $WORD NMASC_PCXS_ACC,NPAS_EXIT,NML$PRM_CLEAR -  
0000 2058 ,,,CPT$GK_PCXS9_ACC  
0000 2059 :  
0000 2060 FIELDS NML_X29_DEST_PRI ; Destination Priority  
0000 2061 $WORD NMASC_PCXS_PRI,NPAS_EXIT,NML$PRM_CLEAR -  
0000 2062 ,,,CPT$GK_PCXS9_PRI  
0000 2063 :  
0000 2064 FIELDS NML_X29_DEST_CMK ; Destination Call mask  
0000 2065 $WORD NMASC_PCXS_CMK,NPAS_EXIT,NML$PRM_CLEAR -  
0000 2066 ,,,CPT$GK_PCXS9_CMK  
0000 2067 :  
0000 2068 FIELDS NML_X29_DEST_CVL ; Destination Call value  
0000 2069 $WORD NMASC_PCXS_CVL,NPAS_EXIT,NML$PRM_CLEAR -  
0000 2070 ,,,CPT$GK_PCXS9_CVL  
0000 2071 :  
0000 2072 FIELDS NML_X29_DEST_GRP ; Destination Group  
0000 2073 $WORD NMASC_PCXS_GRP,NPAS_EXIT,NML$PRM_CLEAR -  
0000 2074 ,,,CPT$GK_PCXS9_GRP  
0000 2075 :  
0000 2076 FIELDS NML_X29_DEST_NOD ; Destination Node  
0000 2077 $WORD NMASC_PCXS_NOD,NPAS_EXIT,NML$PRM_CLEAR -  
0000 2078 ,,,CPT$GK_PCXS9_NOD  
0000 2079 :  
0000 2080 FIELDS NML_X29_DEST_NUM ; Destination Number  
0000 2081 $WORD NMASC_PCXS_NUM,NPAS_EXIT,NML$PRM_CLEAR -  
0000 2082 ,,,CPT$GK_PCXS9_NUM  
0000 2083 :  
0000 2084 FIELDS NML_X29_DEST_SAD ; Destination Subaddresses  
0000 2085 $WORD NMASC_PCXS_SAD,NPAS_EXIT,NML$PRM_CLEAR -  
0000 2086 ,,,CPT$GK_PCXS9_SAD  
0000 2087 :  
0000 2088 FIELDS NML_X29_DEST_FIL ; Destination Object file
```

NML\$CLEPURSTATE
V04-000

D 15
CLEAR/PURGE PARAMETER STATE TABLES 16-SEP-1984 00:46:50 VAX/VMS Macro V04-00
NML\$NPA_CLPU_X29_SERVER Clear/Purge Serv 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1

Page 43
(21)

0000 2089 \$WORD NMASC_PCXS_FIL NPAS_EXIT,NML\$PRM_CLEAR -
0000 2090
0000 2091
0000 2092 FIELDS
,,,CPT\$GK_PCXS9_FIL


```

0000 2094 .SBTTL NML$NPA_CLPU_NI_CONFIG Clear/Purge Configurator state table
0000 2095
0000 2096 ;+++++
0000 2097 ; NI Configurator Module
0000 2098 ;-----
0000 2099
0000 2100 IMGS NML$NPA_CLPU_NI_CONFIG
0000 2101
0000 2102 FIELDS
0000 2103 SEOM ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS ; No parameters
0000 2104
0000 2105 FIELDS
0000 2106 $MATCH 2,NML_PTY_ERR ; Unrecognized parameter typ
0000 2107 $NULL ,NML_FOR_ERR ; Message format error
0000 2108
0000 2109 FIELDS

```

```
0000 2111 .SBTTL NML$NPA_CLPUOBJ Clear/Purge object parameter state table
0000 2112
0000 2113 ;+
0000 2114 ; object
0000 2115 ; -
0000 2116
0000 2117 IMGS NML$NPA_CLPUOBJ
0000 2118
0000 2119 FIELDS
0000 2120 SEOM ,NPA$_EXIT,,NML$_PR$_ALL,NML$_GL$_PR$_FLGS ; No parameters
0000 2121 $NEXT
203C 2122
203C 2123 FIELDS NML_OBJ_START
0000 2124 SEOM ,NPA$_EXIT ; Done
0000 2125 $NEXT
2044 2126
2044 2127 FIELDS ; File id
0000 2128 $WORD NMASC_PCOB_FID,NML_OBJ_START,NML$_PRM_CLEAR,-
0000 2129 ,,CPT$GK_PCOB_FID
0000 2130 $NEXT
2058 2131
2058 2132 FIELDS ; Privileges
0000 2133 $WORD NMASC_PCOB_PRV,NML_OBJ_START,NML$_PRM_CLEAR,-
0000 2134 ,,CPT$GK_PCOB_PRV
0000 2135 $NEXT
206C 2136
206C 2137 FIELDS ; User id
0000 2138 $WORD NMASC_PCOB_USR,NML_OBJ_START,NML$_PRM_CLEAR,-
0000 2139 ,,CPT$GK_PCOB_USR
0000 2140 $NEXT
2080 2141
2080 2142 FIELDS ; Account
0000 2143 $WORD NMASC_PCOB_ACC,NML_OBJ_START,NML$_PRM_CLEAR,-
0000 2144 ,,CPT$GK_PCOB_ACC
0000 2145 $NEXT
2094 2146
2094 2147 FIELDS ; Password
0000 2148 $WORD NMASC_PCOB_PSW,NML_OBJ_START,NML$_PRM_CLEAR,-
0000 2149 ,,CPT$GK_PCOB_PSW
0000 2150 $NEXT
20A8 2151
20A8 2152 FIELDS ; Proxy login access
0000 2153 $WORD NMASC_PCOB_PRX,NML_OBJ_START,NML$_PRM_CLEAR,-
0000 2154 ,,CPT$GK_PCOB_PRX
0000 2155 $NEXT
20BC 2156
20BC 2157 FIELDS
0000 2158 $MATCH 2,NML_PTY_ERR ; Unrecognized parameter type
0000 2159 $NULL ,NML_FOR_ERR ; Message format error
0000 2160
0000 2161 FIELDS ; End of object parameter states
```



```
0000 2163 .SBTTL NML$NPA_CLPULNK Clear/Purge link parameter state table
0000 2164
0000 2165 ;+
0000 2166 ; Link
0000 2167 ; -
0000 2168
0000 2169 IMGS NML$NPA_CLPULNK
0000 2170
0000 2171 FIELDS
0000 2172 SEOM ,NPAS_EXIT ,NML$M_PRS_ALL ,NML$GL_PRS_FLGS ; No parameters
0000 2173 $MATCH 2 ,NML_PTY_ERR ; Unrecognized parameter
0000 2174 $NULL ,NML_FOR_ERR ; Message format error
0000 2175
0000 2176 FIELDS ; End of link parameter states
```

```
0000 2178 .SBTTL NML$NPA_CLPUSUB Common clear/purge parameter subexpressions
0000 2179
0000 2180 ;+
0000 2181 ; Common subexpressions
0000 2182 ; -
0000 2183
0000 2184 IMSGS NML$NPA_CLPUSUB
0000 2185
0000 2186 FIELDS NML NODEID SUB ; Node name or address parameter
0000 2187 $EOM ,NML FOR ERR
0000 2188 $LOOK 0,NML NODNUM
0000 2189 $IMAGE 6,NPAS_EXIT
0000 2190
0000 2191 FIELDS NML NODNUM
0000 2192 $MATCH 3,NPAS_EXIT
0000 2193 $NULL ,NML FOR ERR
0000 2194
0000 2195 FIELDS NML PTY ERR ; Unrecognized parameter error
0000 2196 $ERROR NML$STS_PTY,,NML$PRM_ERR,,NMASC_STS_PTY
0000 2197
0000 2198 FIELDS NML PVA ERR ; Parameter value error
0000 2199 $ERROR NML$STS_PVA,,NML$PRM_ERR,,NMASC_STS_PVA
0000 2200
0000 2201 FIELDS NML PNA ERR ; Parameter not applicable error
0000 2202 $ERROR NML$STS_PNA,,NML$PRM_ERR,,NMASC_STS_PNA
0000 2203
0000 2204 FIELDS NML FOR ERR ; Message format error
0000 2205 $ERROR NML$STS_INV,,NML$PRM_ERR,,NMASC_STS_INV
0000 2206
0000 2207 FIELDS NML PMS ERR ; Parameter missing error
0000 2208 $ERROR NML$STS_PMS,,NML$PRM_ERR,,NMASC_STS_PMS
0000 2209
0000 2210 FIELDS NML PGP ERR ; Parameter grouping error
0000 2211 $ERROR NML$STS_PGP,,NML$PRM_ERR,,NMASC_STS_PGP
0000 2212
0000 2213 FIELDS ; End of common parsing states
0000 2214
0000 2215 .END
```


CPT\$GK_PCCI_ACB
CPT\$GK_PCCI_ACI
CPT\$GK_PCCI_BBT
CPT\$GK_PCCI_COS
CPT\$GK_PCCI_DTH
CPT\$GK_PCCI_DYB
CPT\$GK_PCCI_DYT
CPT\$GK_PCCI_HET
CPT\$GK_PCCI_IAB
CPT\$GK_PCCI_IAD
CPT\$GK_PCCI_IAT
CPT\$GK_PCCI_LCT
CPT\$GK_PCCI_LIT
CPT\$GK_PCCI_MRB
CPT\$GK_PCCI_MRC
CPT\$GK_PCCI_MRT
CPT\$GK_PCCI_MTR
CPT\$GK_PCCI_NUM
CPT\$GK_PCCI_OWN
CPT\$GK_PCCI_RCT
CPT\$GK_PCCI_RPR
CPT\$GK_PCCI_TRT
CPT\$GK_PCCI_XPT
CPT\$GK_PCLI_CLO
CPT\$GK_PCLI_CON
CPT\$GK_PCLI_DDT
CPT\$GK_PCLI_DLT
CPT\$GK_PCLI_DUP
CPT\$GK_PCLI_EPT
CPT\$GK_PCLI-HTI
CPT\$GK_PCLI_LCT
CPT\$GK_PCLI_MBL
CPT\$GK_PCLI_MRT
CPT\$GK_PCLI_RTT
CPT\$GK_PCLI_SER
CPT\$GK_PCLI_SLT
CPT\$GK_PCLI_SRT
CPT\$GK_PCLI_STA
CPT\$GK_PCLI_STI
CPT\$GK_PCLO_EVE
CPT\$GK_PCLO_LNA
CPT\$GK_PCLO_SIN
CPT\$GK_PCLO_STA
CPT\$GK_PCNO_ACC
CPT\$GK_PCNO_ADS
CPT\$GK_PCNO_ALI
CPT\$GK_PCNO_AMC
CPT\$GK_PCNO_AMH
CPT\$GK_PCNO_BRT
CPT\$GK_PCNO_BUS
CPT\$GK_PCNO_CPU
CPT\$GK_PCNO_CTI
CPT\$GK_PCNO_DAC
CPT\$GK_PCNO_DAD
CPT\$GK_PCNO_DCT
CPT\$GK_PCNO_DFA
CPT\$GK_PCNO_DFL

[illegible]

CPT\$GK_PCNO_DPX
CPT\$GK_PCNO_DUM
CPT\$GK_PCNO_DWE
CPT\$GK_PCNO_ETY
CPT\$GK_PCNO_HWA
CPT\$GK_PCNO_IAT
CPT\$GK_PCNO_IDE
CPT\$GK_PCNO_IHO
CPT\$GK_PCNO_ITI
CPT\$GK_PCNO_LOA
CPT\$GK_PCNO_MAR
CPT\$GK_PCNO_MAR
CPT\$GK_PCNO_MBE
CPT\$GK_PCNO_MBR
CPT\$GK_PCNO_MBU
CPT\$GK_PCNO_MCO
CPT\$GK_PCNO_MHO
CPT\$GK_PCNO_MLK
CPT\$GK_PCNO_MLN
CPT\$GK_PCNO_MVI
CPT\$GK_PCNO_NAC
CPT\$GK_PCNO_NLI
CPT\$GK_PCNO_NNA
CPT\$GK_PCNO_NPW
CPT\$GK_PCNO_NUS
CPT\$GK_PCNO_OTI
CPT\$GK_PCNO_PAC
CPT\$GK_PCNO_PHA
CPT\$GK_PCNO_PIQ
CPT\$GK_PCNO_PPW
CPT\$GK_PCNO_PRX
CPT\$GK_PCNO_PUS
CPT\$GK_PCNO_RFA
CPT\$GK_PCNO_RPA
CPT\$GK_PCNO_RTI
CPT\$GK_PCNO_SAD
CPT\$GK_PCNO_SBS
CPT\$GK_PCNO_SDU
CPT\$GK_PCNO_SDV
CPT\$GK_PCNO_SID
CPT\$GK_PCNO_SLI
CPT\$GK_PCNO_SLO
CPT\$GK_PCNO_SNV
CPT\$GK_PCNO_SPA
CPT\$GK_PCNO_STA
CPT\$GK_PCNO_STY
CPT\$GK_PCNO_TLO
CPT\$GK_PCNO_TPA
CPT\$GK_PCOB_ACC
CPT\$GK_PCOB_FID
CPT\$GK_PCOB_PRV
CPT\$GK_PCOB_PRX
CPT\$GK_PCOB_PSW
CPT\$GK_PCOB_USR
CPT\$GK_PCXA_ACC
CPT\$GK_PCXA_NOD
CPT\$GK_PCXA_PSW

[illegible]

CPT\$GK-PCXA-USR
CPT\$GK-PCXP-CAT
CPT\$GK-PCXP-CHN
CPT\$GK-PCXP-CLT
CPT\$GK-PCXP-CTM
CPT\$GK-PCXP-DBL
CPT\$GK-PCXP-DWI
CPT\$GK-PCXP-LIN
CPT\$GK-PCXP-MBL
CPT\$GK-PCXP-MCI
CPT\$GK-PCXP-MCL
CPT\$GK-PCXP-MNS
CPT\$GK-PCXP-MRS
CPT\$GK-PCXP-MST
CPT\$GK-PCXP-MWI
CPT\$GK-PCXP-RST
CPT\$GK-PCXP-STA
CPT\$GK-PCXP-STT
CPT\$GK-PCXS9-ACC
CPT\$GK-PCXS9-CMK
CPT\$GK-PCXS9-CTM
CPT\$GK-PCXS9-CVL
CPT\$GK-PCXS9-FIL
CPT\$GK-PCXS9-GRP
CPT\$GK-PCXS9-MCI
CPT\$GK-PCXS9-NOD
CPT\$GK-PCXS9-NUM
CPT\$GK-PCXS9-PRI
CPT\$GK-PCXS9-SAD
CPT\$GK-PCXS9-SPW
CPT\$GK-PCXS9-USR
CPT\$GK-PCXS-ACC
CPT\$GK-PCXS-CMK
CPT\$GK-PCXS-CTM
CPT\$GK-PCXS-CVL
CPT\$GK-PCXS-FIL
CPT\$GK-PCXS-GRP
CPT\$GK-PCXS-MCI
CPT\$GK-PCXS-NOD
CPT\$GK-PCXS-NUM
CPT\$GK-PCXS-PRI
CPT\$GK-PCXS-SAD
CPT\$GK-PCXS-SPW
CPT\$GK-PCXS-USR
CPT\$GK-PCXT-BSZ
CPT\$GK-PCXT-CPL
CPT\$GK-PCXT-CPS
CPT\$GK-PCXT-FNM
CPT\$GK-PCXT-MBF
CPT\$GK-PCXT-MBK
CPT\$GK-PCXT-MVR
CPT\$GK-PCXT-STA
CPT\$GK-PCXT-TST
FLG\$\$\$
NMASC-ENT-CIR
NMASC-ENT-KNO
NMASC-ENT-LIN

[illegible]

NMASC-ENT-NOD	= 00000000
NMASC-PCCY-ACB	= 0000047E
NMASC-PCCI-ACI	= 0000047F
NMASC-PCCI-BBT	= 00000475
NMASC-PCCI-COS	= 00000384
NMASC-PCCI-DTH	= 00000486
NMASC-PCCI-DYB	= 00000483
NMASC-PCCI-DYI	= 00000484
NMASC-PCCI-DYT	= 00000485
NMASC-PCCI-HET	= 00000388
NMASC-PCCI-IAB	= 00000480
NMASC-PCCI-IAI	= 00000481
NMASC-PCCI-IAT	= 00000482
NMASC-PCCI-LCT	= 0000006E
NMASC-PCCI-LIT	= 0000038B
NMASC-PCCI-MRB	= 00000479
NMASC-PCCI-MRC	= 00000398
NMASC-PCCI-MRT	= 00000385
NMASC-PCCI-MTR	= 0000047A
NMASC-PCCI-NUM	= 000003A2
NMASC-PCCI-OWN	= 0000044C
NMASC-PCCI-RCT	= 00000399
NMASC-PCCI-RPR	= 00000386
NMASC-PCCI-TRT	= 00000476
NMASC-PCCI-XPT	= 00000AA0
NMASC-PCLI-CLO	= 00000459
NMASC-PCLI-CON	= 00000456
NMASC-PCLI-DDT	= 0000047F
NMASC-PCLI-DLT	= 00000480
NMASC-PCLI-DUP	= 00000457
NMASC-PCLI-EPT	= 00000AA0
NMASC-PCLI-HTI	= 00000462
NMASC-PCLI-LCT	= 0000006E
NMASC-PCLI-MBL	= 0000046A
NMASC-PCLI-MRT	= 0000046B
NMASC-PCLI-RTT	= 00000461
NMASC-PCLI-SER	= 00000064
NMASC-PCLI-SLT	= 0000047E
NMASC-PCLI-SRT	= 00000481
NMASC-PCLI-STA	= 00000000
NMASC-PCLI-STI	= 00000460
NMASC-PCLO-EVE	= 000000C9
NMASC-PCLO-LNA	= 00000064
NMASC-PCLO-SIN	= 000000C8
NMASC-PCLO-STA	= 00000000
NMASC-PCNO-ACC	= 00000AAA
NMASC-PCNO-ADD	= 000001F6
NMASC-PCNO-ALI	= 00000AB5
NMASC-PCNO-AMC	= 000003A0
NMASC-PCNO-AMH	= 000003A1
NMASC-PCNO-BRT	= 00000390
NMASC-PCNO-BUS	= 000003A3
NMASC-PCNO-CPU	= 00000071
NMASC-PCNO-CTI	= 000000A0
NMASC-PCNO-DAC	= 00000AAB
NMASC-PCNO-DAD	= 00000087
NMASC-PCNO-DCT	= 00000088

NMASC_PCNO_DFA = 000002D0
NMASC_PCNO_DFL = 0000007B
NMASC_PCNO_DPX = 00000ABF
NMASC_PCNO_DUM = 00000082
NMASC_PCNO_DWE = 000002D1
NMASC_PCNO_ETY = 00000385
NMASC_PCNO_HWA = 00000072
NMASC_PCNO_IAT = 000002D2
NMASC_PCNO_IDE = 00000064
NMASC_PCNO_IHO = 0000008D
NMASC_PCNO_ITI = 000001FE
NMASC_PCNO_LOA = 00000078
NMASC_PCNO_MAD = 00000398
NMASC_PCNO_MAR = 0000039D
NMASC_PCNO_MBE = 0000039E
NMASC_PCNO_MBR = 0000039F
NMASC_PCNO_MBU = 000003A2
NMASC_PCNO_MCO = 0000039A
NMASC_PCNO_MHO = 0000039B
NMASC_PCNO_MLK = 000002C6
NMASC_PCNO_MLN = 00000399
NMASC_PCNO_MVI = 0000039C
NMASC_PCNO_NAC = 00000A99
NMASC_PCNO_NLI = 000001F5
NMASC_PCNO_NNA = 000001F4
NMASC_PCNO_NPW = 00000A9A
NMASC_PCNO_NUS = 00000A98
NMASC_PCNO_OTI = 000001FF
NMASC_PCNO_PAC = 00000A91
NMASC_PCNO_PHA = 0000000A
NMASC_PCNO_PIQ = 00000AB4
NMASC_PCNO_PPW = 00000A92
NMASC_PCNO_PRX = 00000ABE
NMASC_PCNO_PUS = 00000A90
NMASC_PCNO_RFA = 000002D3
NMASC_PCNO_RPA = 00000AA0
NMASC_PCNO_RTI = 0000038E
NMASC_PCNO_SAD = 0000038F
NMASC_PCNO_SBS = 000003A4
NMASC_PCNO_SDU = 00000083
NMASC_PCNO_SDV = 00000070
NMASC_PCNO_SID = 0000007E
NMASC_PCNO_SLI = 0000006E
NMASC_PCNO_SLO = 00000079
NMASC_PCNO_SNV = 00000073
NMASC_PCNO_SPA = 0000006F
NMASC_PCNO_STA = 00000000
NMASC_PCNO_STY = 0000007D
NMASC_PCNO_TLO = 0000007A
NMASC_PCNO_TPA = 00000AA1
NMASC_PCOB_ACC = 00000227
NMASC_PCOB_FID = 00000212
NMASC_PCOB_PRV = 0000021C
NMASC_PCOB_PRX = 00000230
NMASC_PCOB_PSW = 00000228
NMASC_PCOB_USR = 00000226
NMASC_PCXA_ACC = 0000014C

NMASC_PCXA_NOD = 00000140
NMASC_PCXA_PSW = 0000014B
NMASC_PCXA_USR = 0000014A
NMASC_PCXP_CAT = 00000488
NMASC_PCXP_CHN = 0000046A
NMASC_PCXP_CLT = 00000489
NMASC_PCXP_CTM = 00000064
NMASC_PCXP_DBL = 00000474
NMASC_PCXP_DTE = 0000044C
NMASC_PCXP_DWI = 00000475
NMASC_PCXP_GDT = 00000492
NMASC_PCXP_GNM = 00000493
NMASC_PCXP_GRP = 0000044D
NMASC_PCXP_GTY = 00000494
NMASC_PCXP_LIN = 00000460
NMASC_PCXP_MBL = 0C00047E
NMASC_PCXP_MCI = 00000A96
NMASC_PCXP_MCL = 00000480
NMASC_PCXP_MNS = 00000A8C
NMASC_PCXP_MRS = 00000481
NMASC_PCXP_MST = 00000482
NMASC_PCXP_MWI = 0000047F
NMASC_PCXP_NET = 00000456
NMASC_PCXP_RST = 0000048A
NMASC_PCXP_STA = 00000000
NMASC_PCXP_STT = 0000048B
NMASC_PCXS_ACC = 0000014C
NMASC_PCXS_CMK = 0000015F
NMASC_PCXS_CTM = 00000064
NMASC_PCXS_CVL = 00000160
NMASC_PCXS_DST = 0000012C
NMASC_PCXS_FIL = 00000A96
NMASC_PCXS_GRP = 00000161
NMASC_PCXS_MCI = 00000136
NMASC_PCXS_NOD = 00000140
NMASC_PCXS_NUM = 00000162
NMASC_PCXS_OBJ = 00000154
NMASC_PCXS_PRI = 0000015E
NMASC_PCXS_SAD = 00000163
NMASC_PCXS_SPW = 0000014B
NMASC_PCXS_STA = 00000A8C
NMASC_PCXS_USR = 0000014A
NMASC_PCXT_BSZ = 00000064
NMASC_PCXT_CPL = 00000068
NMASC_PCXT_CPS = 0000006E
NMASC_PCXT_FNM = 00000066
NMASC_PCXT_MBF = 00000067
NMASC_PCXT_MBK = 00000065
NMASC_PCXT_MVR = 00000069
NMASC_PCXT_STA = 00000000
NMASC_PCXT_TPT = 0000006A
NMASC_PCXT_TST = 0000006F
NMASC_STS_INV = FFFFFFFE
NMASC_STS_PGP = FFFFFFFE5
NMASC_STS_PMS = FFFFFFFE3
NMASC_STS_PNA = FFFFFFFEA
NMASC_STS_PTY = FFFFFFFFA

NML\$CLEPURSTATE
Symbol table

CLEAR/PURGE PARAMETER STATE TABLES L 15

16-SEP-1984 00:46:50 VAX/VMS Macro V04-00
5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1

Page 51
(25)

NML\$C_STS_PVA	= FFFFFFFF0		
NML\$GC_PRCODE	*****	X	03
NML\$GL_PRS_FLGS	*****	X	03
NML\$M_PRS_ALL	= 00000002		
NML\$M_PRS_SKNOD	= 00000200		
NML\$NPA_CLPUCIR	00000000	RG	03
NML\$NPA_CLPUXE	00000690	RG	03
NML\$NPA_CLPULIN	00000328	RG	03
NML\$NPA_CLPULNK	000020D0	RG	03
NML\$NPA_CLPULOG	00000494	RG	03
NML\$NPA_CLPUNOD	00000DB0	RG	03
NML\$NPA_CLPUOBJ	0000202C	RG	03
NML\$NPA_CLPUSUB	000020F4	RG	03
NML\$NPA_CLPU_NI_CONFIG	00002008	RG	03
NML\$NPA_CLPU_PROT_DTE	00001738	RG	03
NML\$NPA_CLPU_PROT_GRP	00001814	RG	03
NML\$NPA_CLPU_PROT_NET	0000157C	RG	03
NML\$NPA_CLPU_TRACE	00001B48	RG	03
NML\$NPA_CLPU_TRACEPOINT	00001C80	RG	03
NML\$NPA_CLPU_X25_ACCESS	000014D0	RG	03
NML\$NPA_CLPU_X25_SERV	00001968	RG	03
NML\$NPA_CLPU_X25_SERV_DEST	000019C8	RG	03
NML\$NPA_CLPU_X29_SERV	00001D3C	RG	03
NML\$NPA_CLPU_X29_SERV_DEST	00001E58	RG	03
NML\$PRM_CHKEFI	*****	X	03
NML\$PRM_CHKESI	*****	X	03
NML\$PRM_CHKVE	*****	X	03
NML\$PRM_CHKXE	*****	X	03
NML\$PRM_CHKLOO	*****	Y	03
NML\$PRM_CHKKNOD	*****	X	03
NML\$PRM_CHKREM	*****	X	03
NML\$PRM_CLEAR	*****	X	03
NML\$PRM_ERR	*****	X	03
NML\$PRM_EVTCLASS	*****	X	03
NML\$PRM_EVTMASK	*****	X	03
NML\$PRM_EVTMSKTYP	*****	X	03
NML\$PRM_EVTSOURCE	*****	X	03
NML\$PRM_EVTSRCTYP	*****	X	03
NML\$PRSEXESNK	*****	X	03
NML\$PRSSNKNAD	*****	X	03
NML\$PRSSNKNNA	*****	X	03
NML\$STS_INV	= FFFFFFFFC		
NML\$STS_PGP	= FFFFFFFCA		
NML\$STS_PMS	= FFFFFFFC6		
NML\$STS_PNA	= FFFFFFFD4		
NML\$STS_PTY	= FFFFFFFF4		
NML\$STS_PVA	= FFFFFFFE0		
NML_ACCESS_ACC	00001568	R	03
NML_ACCESS_NOD	0000152C	R	03
NML_ACCESS_PARAMS	000014E0	R	03
NML_ACCESS_PSW	00001554	R	03
NML_ACCESS_USR	00001540	R	03
NML_CHK_DTE_PARAMS	00001850	R	03
NML_CHK_GRP_PARAMS	00001894	R	03
NML_CHK_NET_PARAMS	000018CC	R	03
NML_CIRCUIT_ACB	00000264	R	03
NML_CIRCUIT_ACI	00000278	R	03

NML_CIRCUIT_BBT	00000214	R	03
NML_CIRCUIT_COS	00000160	R	03
NML_CIRCUIT_DTH	00000300	R	03
NML_CIRCUIT_DYB	000002C8	R	03
NML_CIRCUIT_DYI	000002DC	R	03
NML_CIRCUIT_DYT	000002EC	R	03
NML_CIRCUIT_HET	0000029C	R	03
NML_CIRCUIT_IAB	0000028C	R	03
NML_CIRCUIT_IAT	000002A0	R	03
NML_CIRCUIT_IAT	000002B4	R	03
NML_CIRCUIT_LCT	0000014C	R	03
NML_CIRCUIT_LIT	000001B0	R	03
NML_CIRCUIT_MRB	0000023C	R	03
NML_CIRCUIT_MRC	000001C4	R	03
NML_CIRCUIT_MRT	00000174	R	03
NML_CIRCUIT_MTR	00000250	R	03
NML_CIRCUIT_NUM	000001EC	R	03
NML_CIRCUIT_OWN	00000200	R	03
NML_CIRCUIT_RCT	000001D8	R	03
NML_CIRCUIT_RPR	00000188	R	03
NML_CIRCUIT_START	00000010	R	03
NML_CIRCUIT_TRT	00000228	R	03
NML_CIRCUIT_XPT	00000314	R	03
NML_DEST_GROUP_ERR	00001EF4	R	03
NML_DTE_LOOP	00001748	R	03
NML_EVE_CIRCUITID	000005C4	R	03
NML_EVE_CLASS	000005E4	R	03
NML_EVE_CLASS2	000005FC	R	03
NML_EVE_LINEID	000005D4	R	03
NML_EVE_LIST	0000062C	R	03
NML_EVE_NODEID	00000598	R	03
NML_EVE_NODNUM	000005B4	R	03
NML_EVE_SUB	00000550	R	03
NML_EXE_ADD	00000AA4	R	03
NML_EXE_ALI	00000D9C	R	03
NML_EXE_AMC	00000C34	R	03
NML_EXE_AMH	00000C48	R	03
NML_EXE_BRT	00000B80	R	03
NML_EXE_BUS	00000C70	R	03
NML_EXE_CTI	00000AB8	R	03
NML_EXE_DAC	00000D60	R	03
NML_EXE_DFA	00000AF4	R	03
NML_EXE_DPX	00000D88	R	03
NML_EXE_DWE	00000B08	R	03
NML_EXE_ETY	00000B44	R	03
NML_EXE_IAT	00000B1C	R	03
NML_EXE_IDE	00000A7C	R	03
NML_EXE_IHO	00000A90	R	03
NML_EXE_ITI	00000C98	R	03
NML_EXE_MAD	00000B94	R	03
NML_EXE_MAR	00000BF8	R	03
NML_EXE_MBE	00000C0C	R	03
NML_EXE_MBR	00000C20	R	03
NML_EXE_MBU	00000C5C	R	03
NML_EXE_MCO	00000BBC	R	03
NML_EXE_MHO	00000BD0	R	03
NML_EXE_MLK	00000AE0	R	03

NML\$CLEPURSTATE
Symbol table

CLEAR/PURGE PARAMETER STATE TABLES

M 15

16-SEP-1984 00:46:50 VAX/VMS Macro V04-00
5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1

Page 52
(25)

NML_EXE_MLN	00000BA8	R	03
NML_EXE_MVI	00000BE4	R	03
NML_EXE_NAC	00000D10	R	03
NML_EXE_NNA	00000ACC	R	03
NML_EXE_NPW	00000D24	R	03
NML_EXE_NUS	00000CFC	R	03
NML_EXE_OTI	00000CAC	R	03
NML_EXE_PAC	00000CD4	R	03
NML_EXE_PHA	00000A68	R	03
NML_EXE_PIQ	00000D74	R	03
NML_EXE_PPW	00000CE8	R	03
NML_EXE_PUS	00000CC0	R	03
NML_EXE_RFA	00000B30	R	03
NML_EXE_RPA	00000D38	R	03
NML_EXE_RTI	00000B58	R	03
NML_EXE_SAD	00000B6C	R	03
NML_EXE_SBS	00000C84	R	03
NML_EXE_STA	00000A54	R	03
NML_EXE_START	000006A0	R	03
NML_EXE_TPA	00000D4C	R	03
NML_FOR_ERR	00002164	R	03
NML_LIN_START	00000338	R	03
NML_LOG_EVE	00000570	R	03
NML_LOG_LAST	000005UC	R	03
NML_LOG_LNA	0000052C	R	03
NML_LOG_SIN	00000644	R	03
NML_LOG_SINADR	00000678	R	03
NML_LOG_STA	00000518	R	03
NML_LOG_START	000004A4	R	03
NML_NODEID_SUB	000020F4	R	03
NML_NODNUM	00002114	R	03
NML_NOD_ACC	000014A8	R	03
NML_NOD_CPU	000012B4	R	03
NML_NOD_CTI	000013CC	R	03
NML_NOD_DAD	00001390	R	03
NML_NOD_DCT	000013A4	R	03
NML_NOD_DFL	000012F0	R	03
NML_NOD_DUM	00001368	R	03
NML_NOD_EOM	0000125C	R	03
NML_NOD_HWA	000012C8	R	03
NML_NOD_IHO	000013B8	R	03
NML_NOD_LOA	0000132C	R	03
NML_NOD_LOOPNA	00000FB0	R	03
NML_NOD_NAC	00001458	R	03
NML_NOD_NLI	000013F4	R	03
NML_NOD_NNA	000013E0	R	03
NML_NOD_NPW	0000146C	R	03
NML_NOD_NUS	00001444	R	03
NML_NOD_PAC	0000141C	R	03
NML_NOD_PPW	00001430	R	03
NML_NOD_PRX	000014BC	R	03
NML_NOD_PUS	00001408	R	03
NML_NOD_REMPNA	00001100	R	03
NML_NOD_RPA	00001480	R	03
NML_NOD_SDU	0000137C	R	03
NML_NOD_SDV	000012A0	R	03
NML_NOD_SID	00001318	R	03

NML_NOD_SLI	00001278	R	03
NML_NOD_SLO	00001340	R	03
NML_NOD_SNV	000012DC	R	03
NML_NOD_SPA	0000128C	R	03
NML_NOD_START	00000DC0	R	03
NML_NOD_STY	00001304	R	03
NML_NOD_TLO	0J001354	R	03
NML_NOD_TPA	00001494	R	03
NML_OBJ_START	0000203C	R	03
NML_PGP_ERR	0000218C	R	03
NML_PMS_ERR	00002178	R	03
NML_PNA_ERR	00002150	R	03
NML_PROTOCOL_CAT	000016D4	R	03
NML_PROTOCOL_CHN	000017EC	R	03
NML_PROTOCOL_CLT	000016E8	R	03
NML_PROTOCOL_CTM	000017C4	R	03
NML_PROTOCOL_DBL	00001648	R	03
NML_PROTOCOL_DWI	0000165C	R	03
NML_PROTOCOL_LIN	000017D8	R	03
NML_PROTOCOL_MBL	00001670	R	03
NML_PROTOCOL_MCI	00001800	R	03
NML_PROTOCOL_MCL	00001698	R	03
NML_PROTOCOL_MNS	00001724	R	03
NML_PROTOCOL_MRS	000016AC	R	03
NML_PROTOCOL_MST	000016C0	R	03
NML_PROTOCOL_MWI	00001684	R	03
NML_PROTOCOL_PARAMS	0000158C	R	03
NML_PROTOCOL_RST	000016FC	R	03
NML_PROTOCOL_STA	000017B0	R	03
NML_PROTOCOL_STT	00001710	R	03
NML_PTY_ERR	00002128	R	03
NML_PVA_ERR	0000213C	R	03
NML_SERV_GROUP_ERRS	00001D6C	R	03
NML_TRACEPNT_CPS	00001D14	R	03
NML_TRACEPNT_LOOP	00001C90	R	03
NML_TRACEPNT_TST	00001D28	R	03
NML_TRACE_BS2	00001C08	R	03
NML_TRACE_CPL	00001C58	R	03
NML_TRACE_FNM	00001C30	R	03
NML_TRACE_MBF	00001C44	R	03
NML_TRACE_MBK	00001C1C	R	03
NML_TRACE_MVR	00001C6C	R	03
NML_TRACE_PARAMS	00001B58	R	03
NML_TRACE_STA	00001BF4	R	03
NML_X25_DEST_ACC	00001A94	R	03
NML_X25_DEST_CMK	00001ABC	R	03
NML_X25_DEST_CVL	00001AD0	R	03
NML_X25_DEST_FIL	00001B34	R	03
NML_X25_DEST_GRP	00001AE4	R	03
NML_X25_DEST_LOOP	000019D8	R	03
NML_X25_DEST_NOD	00001AF8	R	03
NML_X25_DEST_NUM	00001B0C	R	03
NML_X25_DEST_PRI	00001AA8	R	03
NML_X25_DEST_SAD	00001B20	R	03
NML_X25_DEST_SPW	00001A80	R	03
NML_X25_DEST_USR	00001A6C	R	03
NML_X25_SERV_CTM	000019A0	R	03

NM
VO

NML_X25_SERV_MCI	000019B4	R	03
NML_X25_SERV_PARAMS	00001978	R	03
NML_X29_DEST_ACC	00001F54	R	03
NML_X29_DEST_CMK	00001F7C	R	03
NML_X29_DEST_CVL	00001F90	R	03
NML_X29_DEST_FIL	00001FF4	R	03
NML_X29_DEST_GRP	00001FA4	R	03
NML_X29_DEST_LOOP	00001E68	R	03
NML_X29_DEST_NOD	00001FB8	R	03
NML_X29_DEST_NUM	00001FCC	R	03
NML_X29_DEST_PRI	00001F68	R	03
NML_X29_DEST_SAD	00001FE0	R	03
NML_X29_DEST_SPW	00001F40	R	03
NML_X29_DEST_USR	00001F2C	R	03
NML_X29_SERV_CTM	00001E30	R	03
NML_X29_SERV_MCI	00C01E44	R	03
NML_X29_SERV_PARAMS	00001D4C	R	03
NPASM_ACTION	= 00000004		
NPASM_EXT	= 00000001		
NPASM_LAST	= 00008000		
NPASM_MASK	= 00000010		
NPASM_MSKADR	= 00000020		
NPASM_OFFSET	= 00000040		
NPASM_PARAM	= 00000002		
NPASM_STATE	= 00000008		
NPAS_ADVANCE	= 00000001		
NPAS_BYTE	= 00000003		
NPAS_EOM	= 00000004		
NPAS_ERROR	= 00000007		
NPAS_EXIT	= 00000000		
NPAS_EXTZV	= 0000000A		
NPAS_FAIL	= FFFFFFFF		
NPAS_IMAGE	= 00000000		
NPAS_LOOK	= 00000009		
NPAS_MASK	= 00000002		
NPAS_MATCH	= 00000008		
NPAS_NULL	= 00000005		
NPAS_SBEXP	= 00000006		
NPAS_WORD	= 00000001		
NXT\$\$\$	= 00000000		

! Psect synopsis !

PSECT name	Allocation	PSECT No.	Attributes
. ABS .	00000000 (0.)	00 (0.)	NOPIC USR CON ABS LCL NOSHR NOEXE NORD NOWRT NOVEC BYTE
. BLANK .	00000000 (0.)	01 (1.)	NOPIC USR CON REL LCL NOSHR EXE RD WRT NOVEC BYTE
\$ABSS\$	00000000 (0.)	02 (2.)	NOPIC USR CON ABS LCL NOSHR EXE RD WRT NOVEC BYTE
NPASSTATE	000021A0 (8608.)	03 (3.)	NOPIC USR CON REL LCL NOSHR NOEXE RD NOWRT NOVEC BYTE

B
C
D
E
F
G
H
I
J
K
L
M
N
B
C
D
E
F
G
H
I
J
K
L
M
N
B
C
D
E
F
G
H
I
J
K
L
M
N
B
C
D
E
F
G
H
I
J
K
L
M
N
B
C
D
E
F
G
H
I

+-----+
! Performance indicators !
+-----+

Phase	Page faults	CPU Time	Elapsed Time
-----	-----	-----	-----
Initialization	33	00:00:00.07	00:00:01.99
Command processing	146	00:00:00.89	00:00:05.19
Pass 1	1367	00:01:49.65	00:03:50.15
Symbol table sort	0	00:00:02.04	00:00:03.29
Pass 2	412	00:00:21.67	00:00:43.41
Symbol table output	54	00:00:00.47	00:00:01.52
Psect synopsis output	0	00:00:00.01	00:00:00.21
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	2014	00:02:14.81	00:04:45.85

The working set limit was 3450 pages.
552585 bytes (1080 pages) of virtual memory were used to buffer the intermediate code.
There were 80 pages of symbol table space allocated to hold 1432 non-local and 0 local symbols.
2215 source lines were read in Pass 1, producing 90 object records in Pass 2.
35 pages of virtual memory were used to define 32 macros.

+-----+
! Macro library statistics !
+-----+

Macro library name	Macros defined
-----	-----
_\$255\$DUA28:[SHRLIB]NMALIBRY.MLB;1	1
_\$255\$DUA28:[SYS.OBJ]LIB.MLB;1	0
_\$255\$DUA28:[NML.OBJ]NMLLIB.MLB;1	18
_\$255\$DUA28:[SYSLIB]STARLET.MLB;2	3
TOTALS (all libraries)	22

1357 GETS were required to define 22 macros.

There were no errors, warnings or information messages.

MACRO/LIS=LIS\$:NMLCLPUST/OBJ=OBJ\$:NMLCLPUST MSRC\$:NMLCLPUST/UPDATE=(ENH\$:NMLCLPUST)+LIB\$:NMLLIB/LIB+EXECML\$/LIB+SHRLIB\$:NMALIBRY/LIB

0281 AH-BT13A-SE
VAX/VMS V4.0

DIGITAL EQUIPMENT CORPORATION
CONFIDENTIAL AND PROPRIETARY

